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Flora Britannica Indigena:

O R

P L A T E S

O F T H E

INDIGENOUS PLANTS

O F

G R E A T B R I T A I N :

W I T H T H E I R

D E S C R I P T I O N S

T A K E N F R O M

LINNÆUS'S *Systema Naturæ*:

To which are added their

English Names, Places of Growth, and Times of Flowering.

By JOHN WALCOTT, Esq.

Consider the Lillies of the Field how they grow: they toil not, neither do they spin; And yet I say unto you, That Solomon in all his glory was not arrayed like one of these. Matt. vi. 28, 29.

Printed for the A U T H O R,

By S. HAZARD, BATH:

And sold by JAMES MATHEWS, N^o. 18, Strand, LONDON;
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M.DCC.LXXVIII.

Flora Britannica Indigena

PART I

INDIGENOUS PLANTS

OF GREAT BRITAIN

DESCRIPTIONS

J. LINNÆUS'S SYSTEMA NATURÆ

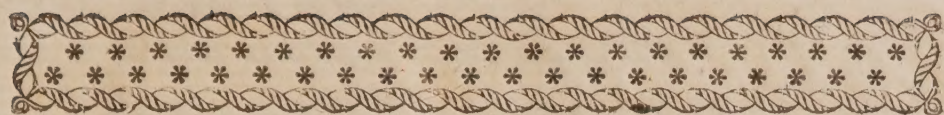


Printed for A. UTHER

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and sold by James Matthews, No. 13, Strand, London
Printed at Oxford, by T. F. and H. B. and all other Booksellers.

W. B. 1800



T O T H E
P U R C H A S E R.

THE wish of the EDITOR by this Publication, is to offer the Public cheap figures of the Indigenous Plants of *Great-Britain*: to enable him to do this, the figures are not shaded; the size of the work (to make it more portable) forbids the representing the Plants as large as Nature has formed them: the Parts of Fructification are excepted; which are of their natural Size, and faithfully delineated.

REGNUM VEGETABILE.

CLAVIS SYSTEMATIS SEXUALIS.

NUPTIÆ PLANTARUM.

Actus generationis incolarum Regni vegetabilis.

Florescentia.

PUBLICÆ.

Nuptiæ, omnibus manifestæ, aperte celebrantur.

Flores unicuique visibiles.

MONOCLINIA.

Mariti et uxores uno eodemque thalamo gaudent.

Flores omnes hermaphroditi: stamina cum pistillis in eodem flore.

DIFFINITAS.

Mariti inter se non cognati.

Stamina nulla sua parte connata inter se sunt.

INDIFFERENTISMUS.

Mariti absque subordinatione.

Stamina longitudine indeterminata.

1. MONANDRIA.

7. HEPTANDRIA.

2. DIANDRIA.

8. OCTANDRIA.

3. TRIANDRIA.

9. ENNEANDRIA.

4. TETRANDRIA.

10. DECANDRIA.

5. PENTANDRIA.

11. DODECANDRIA.

6. HEXANDRIA.

12. ICOSANDRIA.

13. POLYANDRIA.

SUBORDINATIO.

Mariti certi reliquis præferuntur.

Stamina duo semper reliquis breviora sunt.

14. DIDYNAMIA.

15. TETRADYNAMIA.

AFFINITAS.

Mariti propinqui et cognati sunt.

Stamina coherent vel inter se, vel cum pistillo.

16. MONADELPHIA.

19. SYNGENESIA.

17. DIADELPHIA.

20. GYNANDRIA.

18. POLYADELPHIA.

DICLINIA. (a $\delta\iota\varsigma$ bis et $\kappa\lambda\iota\nu\eta$ thalamus) duplex thalamus.

Mariti et feminæ distinctis thalamis gaudent.

Flores masculi et feminei in eadem specie.

21. MONŒCIA.

23. POLYGAMIA.

22. DICŒCIA.

CLANDESTINÆ.

Nuptiæ clam instituuntur.

Flores oculis nostris nudis vix conspiciuntur.

24. CRYPTOGAMIA.

CLASSIUM CHARACTERES.

I. MONANDRIA. *a μονος unicus, et ανηρ*
maritus.

Maritus unicus in matrimonio.

Stamen unicum in flore hermaphrodito.

II. DIANDRIA.

Mariti duo in eodem conjugio.

Stamina duo in flore hermaphrodito.

III. TRIANDRIA.

Mariti tres in eodem conjugio.

Stamina tria in flore hermaphrodito.

IV. TETRANDRIA.

Mariti quatuor in eodem conjugio.

Stamina quatuor in eodem flore cum fructu.

(Si Stamina 2 proxima breviora sunt, refer-
atur ad Clas. 14.)

V. PENTANDRIA.

Mariti quinque in eodem conjugio.

Stamina quinque in flore hermaphrodito.

VI. HEXANDRIA.

Mariti sex in eodem conjugio.

Stamina sex in flore hermaphrodito.

(Si ex his Stamina 2 opposita breviora perti-
net ad Clas. 15.)

VII.

VII. HEPTANDRIA.

Mariti septem in eodem conjugio.

Stamina septem in flore eodem cum pistillo.

VIII. OCTANDRIA.

Mariti octo in eodem thalamo cum femina.

Stamina octo in eodem flore cum pistillo.

IX. ENNEANDRIA.

Mariti novem in eodem thalamo cum femina.

Stamina novem in flore hermaphrodito.

X. DECANDRIA.

Mariti decem in eodem conjugio.

Stamina decem in flore hermaphrodito.

XI. DODECANDRIA.

Mariti duodecim ad novendecim in eodem conjugio.

Stamina duodecim ad novendecim in flore hermaphrodito.

XII. ICOSANDRIA. ab εικοσι viginti et ανηρ maritus.

Mariti viginti communiter, sæpe plures.

Stamina (non receptaculo) calycis lateri interno adnata.

XIII. POLYANDRIA. a πολυς et ανηρ

Mariti viginti et ultra in eodem, cum femina, thalamo.

Stamina receptaculo inserta a 20 ad 1000 in eodem, cum pistillo, flore.

XIV. DIDYNAMIA. δις bis, et δυναμις potentia.

Mariti quatuor, quorum 2 longiores, et 2 breviores.

Stamina quatuor: quorum 2 proxima longiora sunt.

XV. TETRADYNAMIA.

Mariti sex quorum 4 longiores in flore hermaphrodito.

Stamina sex; quorum 4 longiora, 2 autem opposita breviora.

XVI. MONADELPHIA. a μονος unicus, et αδελφος frater.

Mariti, ut fratres, ex una basi proveniunt.

Stamina filamentis in unum corpus coalita sunt.

XVII. DIADELPHIA.

Mariti e duplici basi, tanquam e duplici matre, oriuntur.

Stamina filamentis in duo corpora connata sunt.

XVIII.

XVIII. POLYADELPHIA.

Mariti ex pluribus, quam duabus, matribus orti sunt.

Stamina filamentis in tria, vel plura, corpora coalita.

XIX. SYNGENESIA. a συν simul, et γένεσις generatio.

Mariti genitalibus fædus constituerunt.

Stamina antheris (raro filamentis) in cylindrum coalita.

XX. GYNANDRIA. a γυνή femina, et ἀνὴρ maritus Mariti cum feminis monstrose connati. *Stamina pistillis (non receptaculo) infident.*

XXI. MONŒCIA. a μόνος unicus, et οἶκος domus.

Mares habitant cum feminis in eadem domo, sed diverso thalamo.

Flores masculi et feminei in eadem planta sunt.

XXII. DICŒCIA.

Mares et feminæ habitant in diversis thalamis et domiciliis.

Flores masculi in diversa planta a femineis prognascuntur.

XXIII.

XXIII. POLYGAMIA. a πολυς, et γαμος nuptiæ.

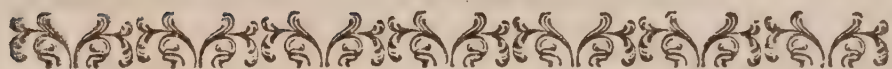
Mariti cum uxoribus, et innuptis cohabitant in distinctis thalamis.

Flores hermaphroditi, et masculi aut feminei in eadem specie.

XXIV. CRYPTOGAMIA. a κρυπτος occultus, et γαμος nuptiæ.

Nuptiæ clam celebrantur.

Flores intra fructum vel singulari modo occultati.



O R D I N E S.

A feminis seu pistillis, ut classes a Maribus, seu staminibus, desumuntur; in classe Syngenesiæ autem a cæteris differunt ordines, ex: gratia.

MONOGYNIA. DIGYNIA, TRIGYNIA, &c.
a γυνη femina, præpositis numeris
Græcis μονος, δις, τρεις, τεσσαρες, &c.
i. e. Pistillum 1. 2. 3. 4. &c. Numerus
hic pistilli desumitur a Basi styli; si stylus
autem deficiat, a numero Stigmatum calculus fit.

POLYGAMIA

POLYGAMIA, ÆQUALIS constat multis nuptiis, conjugia pura contrahentibus.

i. e. *ex multis flosculis staminibus et pistillis instructis.*

Flores ejusmodi maximam partem vulgo Flosculosi dicuntur.

POLYGAMIA SPURIA, ubi thalami vere nuptorum discum occupant et ambitum cingunt thalami concubinarum maritis destitutarum ut a maritis uxoratis fecundentur.

i. e. *ubi flosculi hermaphroditi discum occupant, et marginem cingunt flosculi feminei, staminibus destituti, idque triplici modo.*

SUPERFLUA, cum feminæ maritatæ fertiles sunt, et familiam propagare queunt: adeo ut concubinarum auxilium videatur superfluum.

i. e. *cum flores disci hermaphroditi stigmate instruuntur, et semina proferunt: flores quoque feminei radium constituentes similiter semina ferunt.*

FRUSTRANEA, cum feminæ maritatæ fertiles sunt, et speciem propagare queunt: concubinæ autem ob defectum
tum

tum vulvæ, veluti castratæ, impregnari nequeunt.

- i. e. *cum flores disci hermaphroditi stigmate instruuntur, et semina proferunt: flosculi vero radium constituentes, quum stigmate careant semina proferre nequeunt.*

NECESSARIA, cum feminæ maritatæ, ob genitalium labem et vulvæ defectum steriles, familiam propagare nequeunt; concubinis a maritis feminarum fæcundatis, uxorum locum supplantibus sobolemque læte propagantibus.

- i. e. *cum flores hermaphroditi ob defectum stigmatis pistilli, semina perficere nequeunt; flores autem feminei in radio semina perfecta proferunt.*

SEGREGATA, cum thalami plurium, cujuscunque sexus et conjugii, ita uniuntur, ut unicum thalamum communem constituent.

- i. e. *cum calyces floriferi plures comprehenduntur a communi calyce, ut unicum florem conficiant.*

Clas-

PENTANDRIA MONOGYNIA.



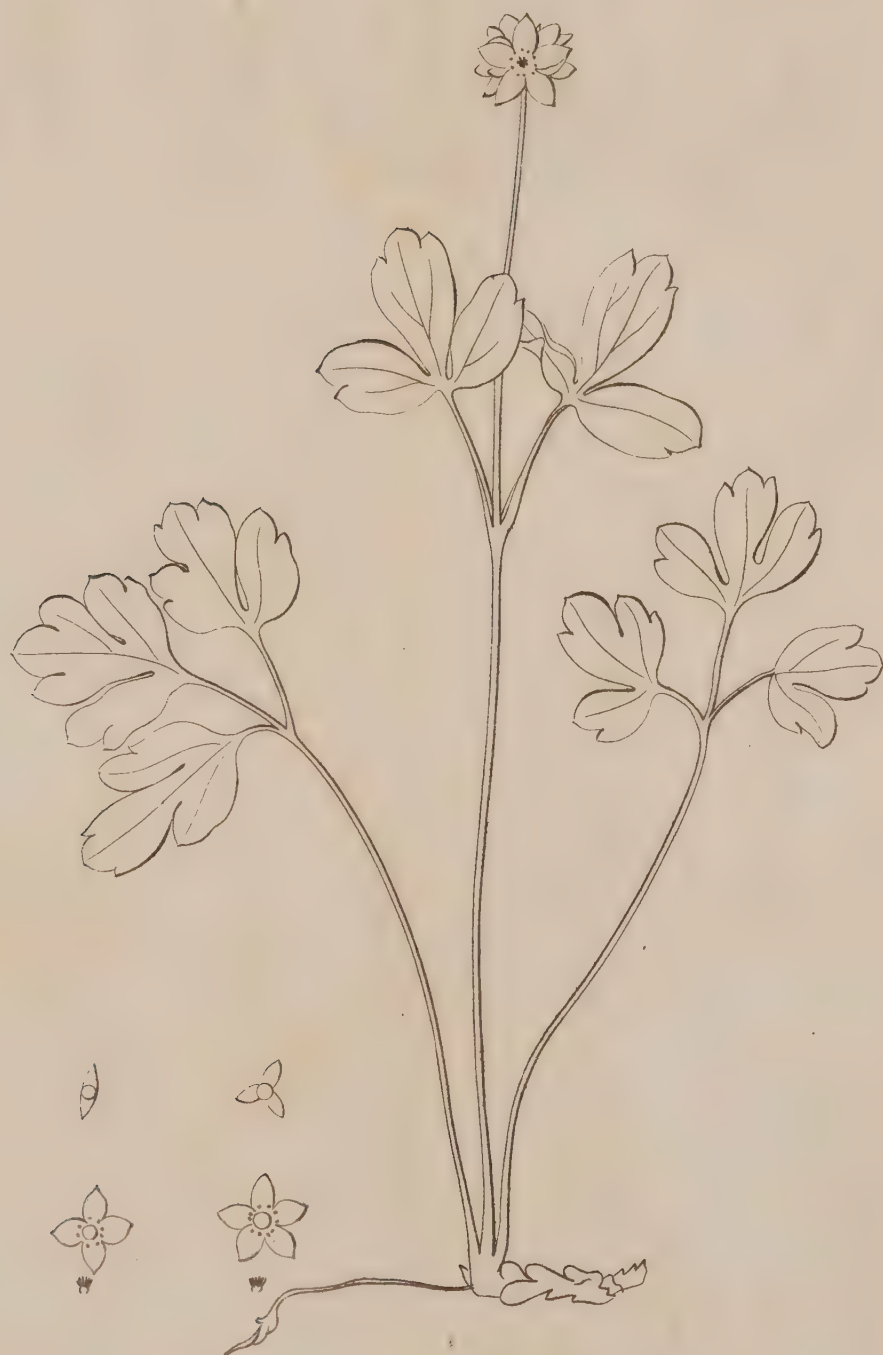
Primula vulgaris. Primrose. foliis Pdentatis,
 rugosis; scapo unifloro. in hedges &c.
 Perennial. April.

PENTANDRIA MONOGYNIA.



Primula *Veris. Cowslip. foliis dentatis, rugosis; scapo multifloro. In meadows. Perennial. April.*

OCTANDRIA. TETRAGYNIA.



Adoxa Moschatellina. Tuberous Moschatel.
April. In woods. Perennial.

ENNEANDRIA HEXAGYNIA.



Butomus *umbellatus*. Flowering Rush.
Rivers, ditches, &c. Perennial. June?

DECANDRIA

DIGYNIA



Chrysothamnium alternif. Alternate-leaved
Golden Saxifrage. *foliis alternis.* April. Woods &c.

DECANDRIA PENTAGYNIA.



Agrostemma Githago. Cockle. hirsuta, calyc. corollam æquantibus; petal. integris, nudis. Corn fields. Annual. June.

POLYANDRIA POLYGYNIA

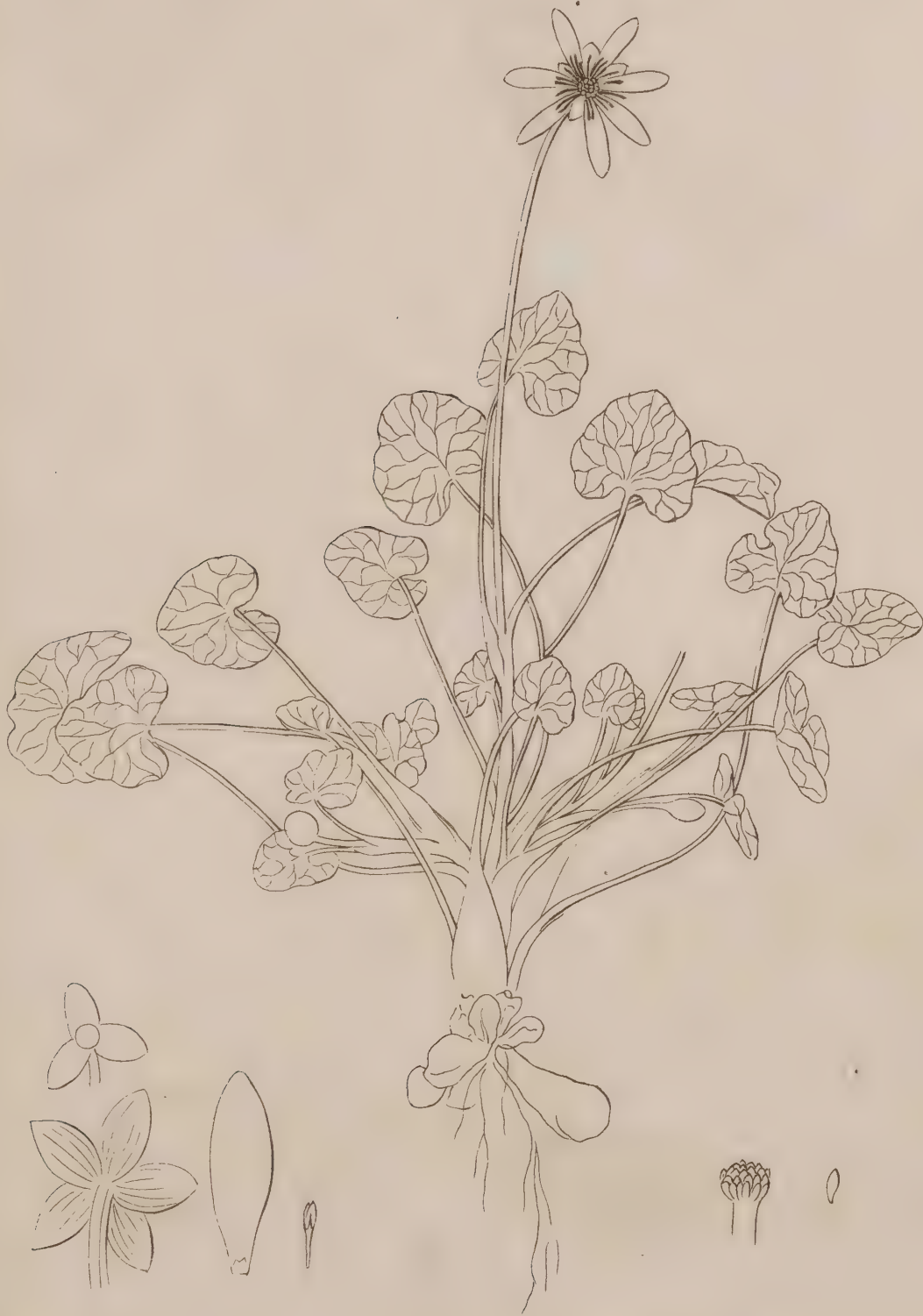


Anemone nemorosa. Wood Anemone. sem acutis,
foliol. incis. caule unifloro. In woods
&c. April. Perennial.



POLYANDRIA

POLYGYNIA.



Ranunculus. *Ficaria*. Pilewort. fol. cordatis
angulatis petiolatis, caul. unifloro. April.
In meadows, &c. Perennial.



TETRADYNAMIA. SILIQUOSA.



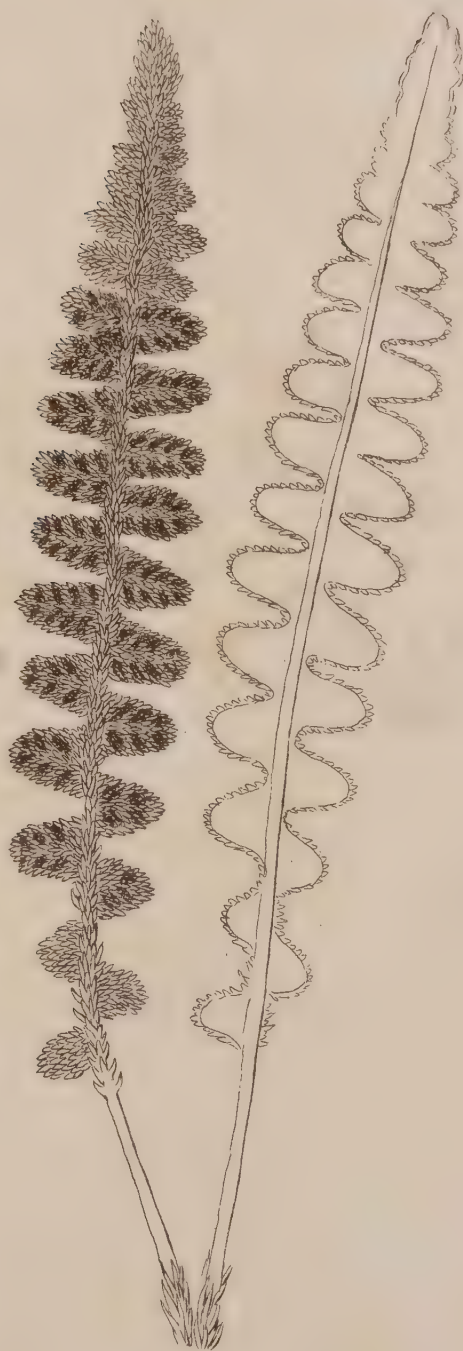
Cardamine pratensis. Cuckow-flower. *Fol.*
pinnatis; foliolis radicalibus subrotun-
-dis; caulinis lanceolatis. Wet meadows.
April. Perennial. —

POLYADELPHIA POLYANDRIA.



Hypericum pulchrum. Upright St. John's Wort.
 flor. trigynis; calyc. serrato-glandulosus.
 fol. cordatis, glabris; caule tereti. July.
 In woods, hedges, &c.

CRYPTOGAMIA FILICES.



Asplenium. Ceterach. Spleenwort. frond. pinnati-
fidis; lobis alternis, confluentibus, obtusis.
On old walls, fissures of rocks, July &



CRYPTOGAMIA FILICES.



Asplenium. *Ruta muraria*. White Maiden-hair.
frond. alternatim decompositis; foliol.
cuneiformibus, crenulatis. In the
fissures of Rocks.



of the same name, and of the same family, who were
of the same name, and of the same family, who were
of the same name, and of the same family, who were

TETRANDRIA.

MONOGYNIA.



Asperula Odorata. Woodroof.

fol. octonis, lanceolatis; florum fasciculis pedunculatis.
• *May. Perennial. In woods. &c.*



PENTANDRIA. MONOGYNIA.



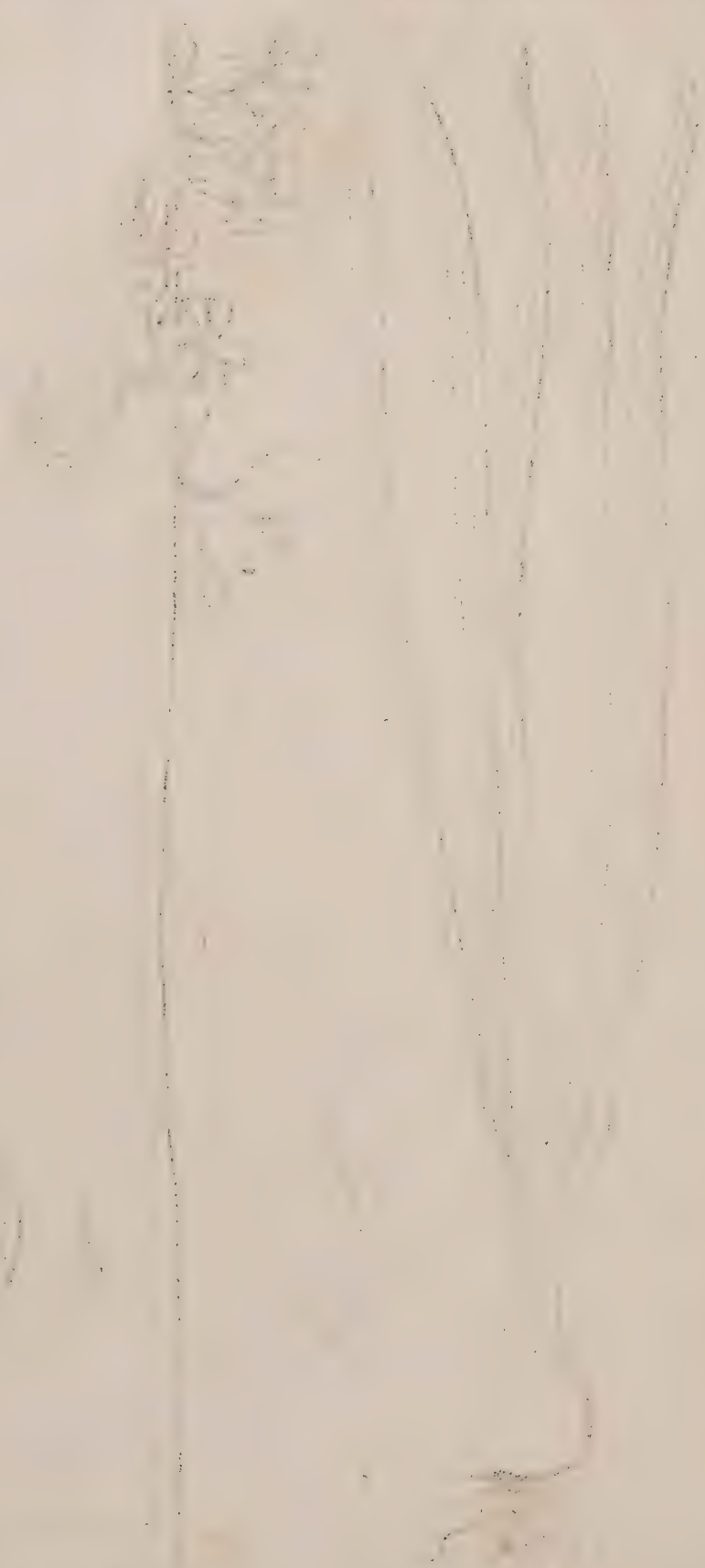
Primula farinosa. *Bird's Eye*.
fol. crenatis, glabris; florum limbo plano. May. Perennial.
In marshes, upon Mountains in the North.

HEXANDRIA.

MONOGYNIA.



Hyacinthus non-scriptus. English Hyacinth.
coroll. campanulatis, sexpartitis, apice revolutis.
In Woods &c. May/Per.



11 (24.2.22) 100

ALEXANDRIA.

MONOGYNIA.



Allium Ursinum. Ramson.

scapo nudo semicylindrico; fol. lanceolatis, petiolatis;
umbella fastigiata. May. In woods. Perennial.



DECANDRIA.

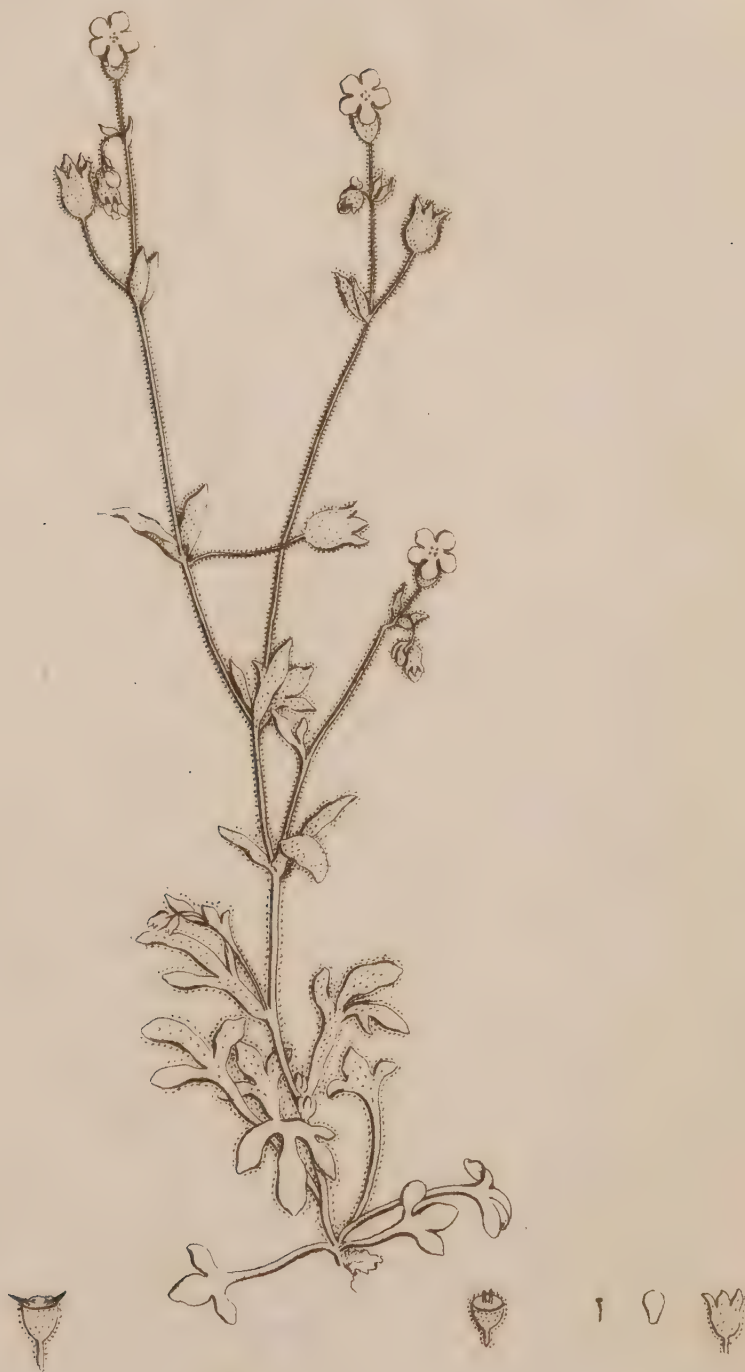
DIGYNIA.



Saxifraga granulata. White Sengreen.
fol. caulinis, reniformibus, lobatis; caul. ramoso; radice
granulata. Dry ground. May. Per.

DECANDRIA.

DIGYNIA.



Saxifraga Tridactylites. Rue-leaved Sengreen.
fol. caulinis, cuneiformibus, trifidis,
alternis; caule erecto, ramoso.
April. Annual. On walls &c.

POLYANDRIA.

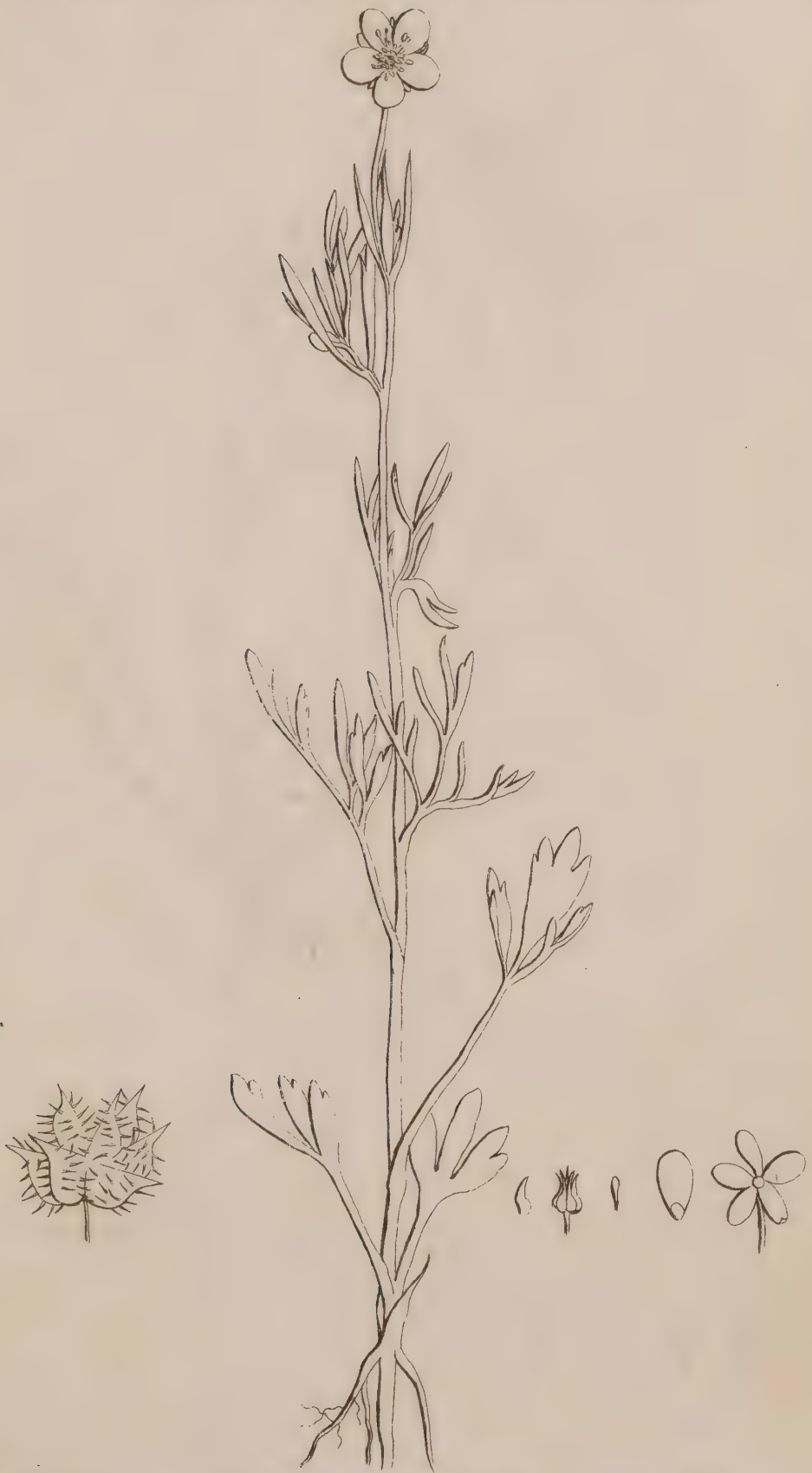
POLYGYNIA.



Ranunculus (Bulbosus). Bulbose Crowfoot.
calyc. retroflexis; pedunc. sulcatis; caule erecto, multifloro;
fol. compositis. April. In meadows.

POLYANDRIA.

POLYGYNIA.



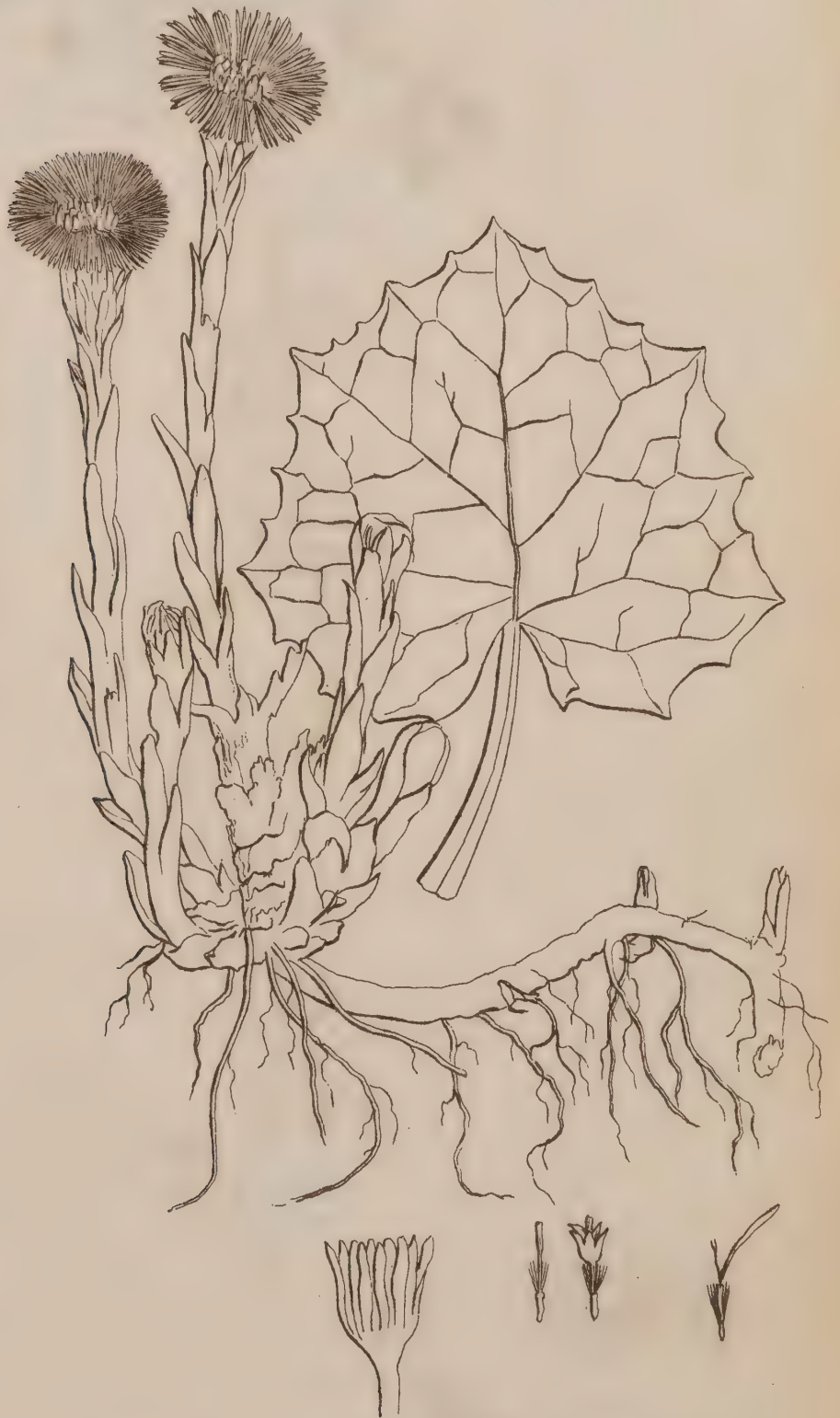
Ranunculus arvensis. Corn Crowfoot.
sem. aculeatis; fol. superioribus decompositis,
linearibus. Corn-fields. May. Annual.

MONADELPHIA. DECANDRIA.



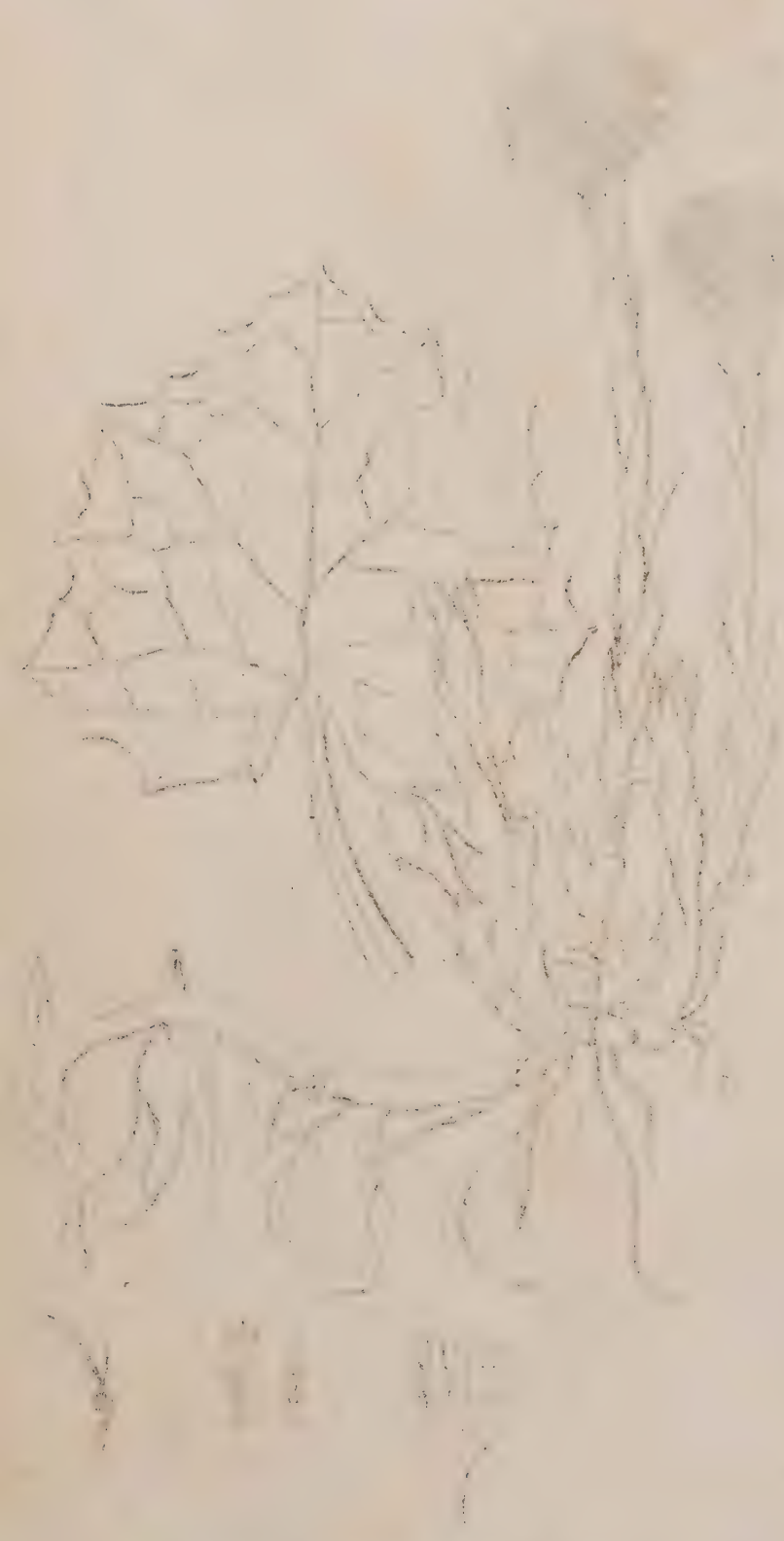
Geranium lucidum. Shining Dovesfoot-Cranesbill.
 pedunc. bifloris; calycibus pyramidalis, angulatis, elevato-
 -rugosis; fol. quinquelobis, rotundatis. On walls &c. May.

SYNGENESIA. POLYGAMIA. SUPERFLUA.



Tussilago Farfara. Common Coltsfoot.
scapo unifloro, imbricato; fol. subcordatis, angulatis,
denticulatis. Moist Ground. March. Perennia.

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SYNGENE SIA. POLYGAMIA. SUPERFLUA.



Senecio vulgaris. Common Groundsel. coroll. nudis; fol. pinnato-sinuatis, amplexicaulis; flor. sparsis. • April. In cultivated ground &c. • Annual.

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GYNANDRIA.

DIANDRIA.



Ophrys muscifera. Fly Orchis.

Bulbis subrotundis; scapo folioso; nectarii labio quadrifido.
In meadows &c. May. Perennial.

TETRANDRIA.

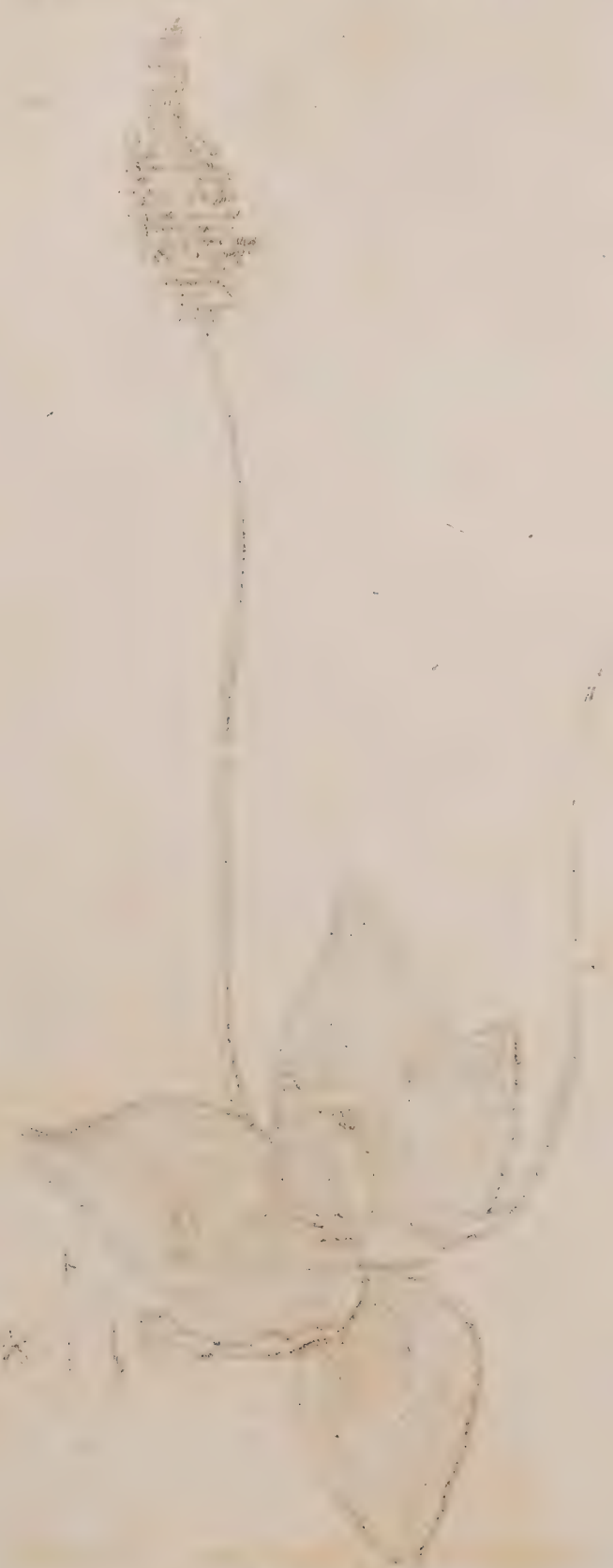
MONOGYNIA.



Plantago media. Hoary Plantain.
fol. ovato-lanceolatis, pubescentibus; spica cylindrica,
scapo tereti. July. August. Perennial.

PLANTAE

INDICA



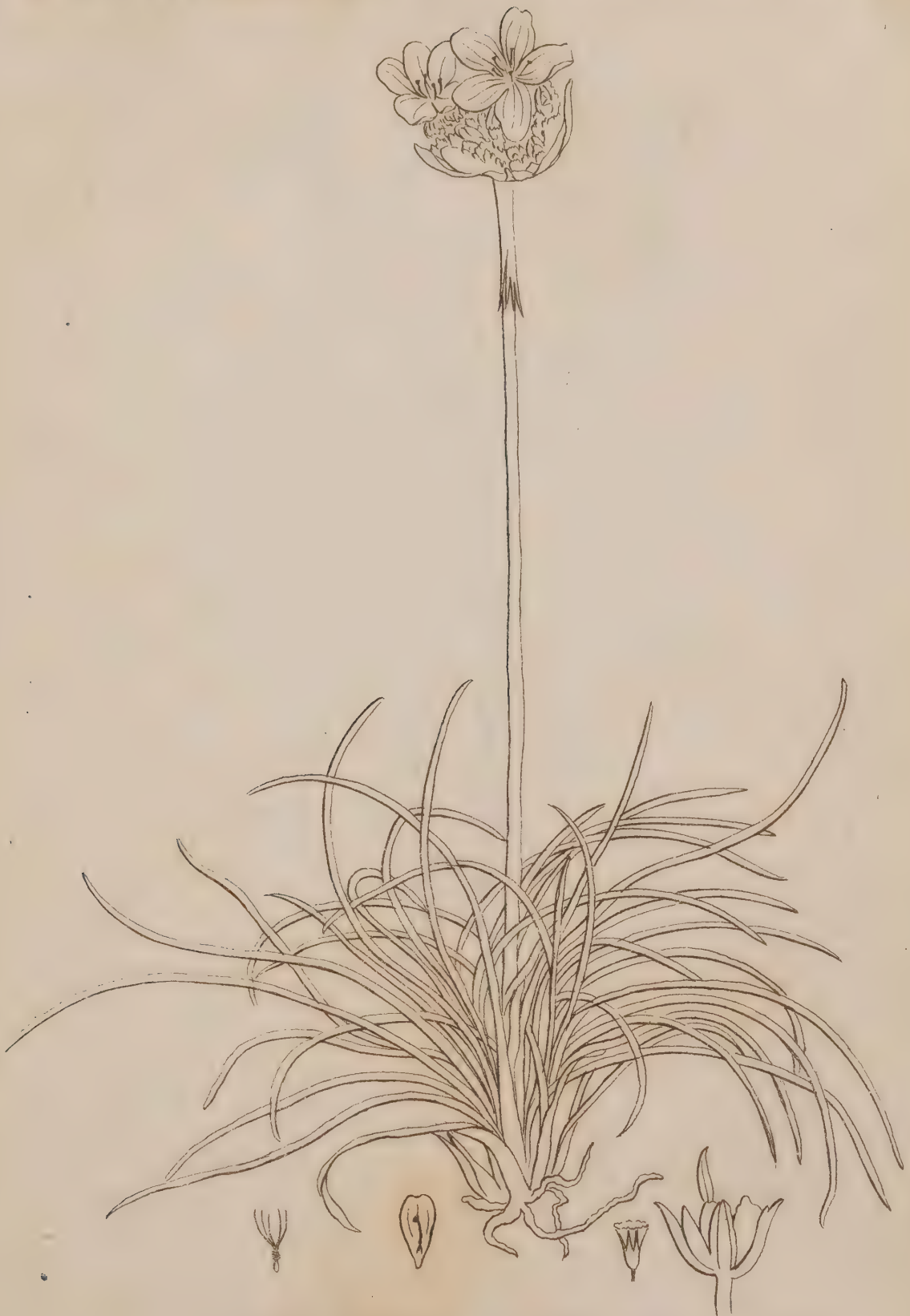
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Phanagoria

Phanagoria

PENTANDRIA.

PENTAGYNIA.



Statice . Armeria. Thrift.

Scapo simplici, capitato; fol. linearibus.

July. Perennial. In meadows near the sea.

1871

1872

1873

1874

1875

1876

1877

1878

1879

1880

1881

PENTANDRIA. PENTAGYNIA.



Linum Catharticum. Purging Flax.
fol. oppositis, ovato-lanceolatis; caule dichotomo.
coroll. acutis. May. Annual
In dry Fields.

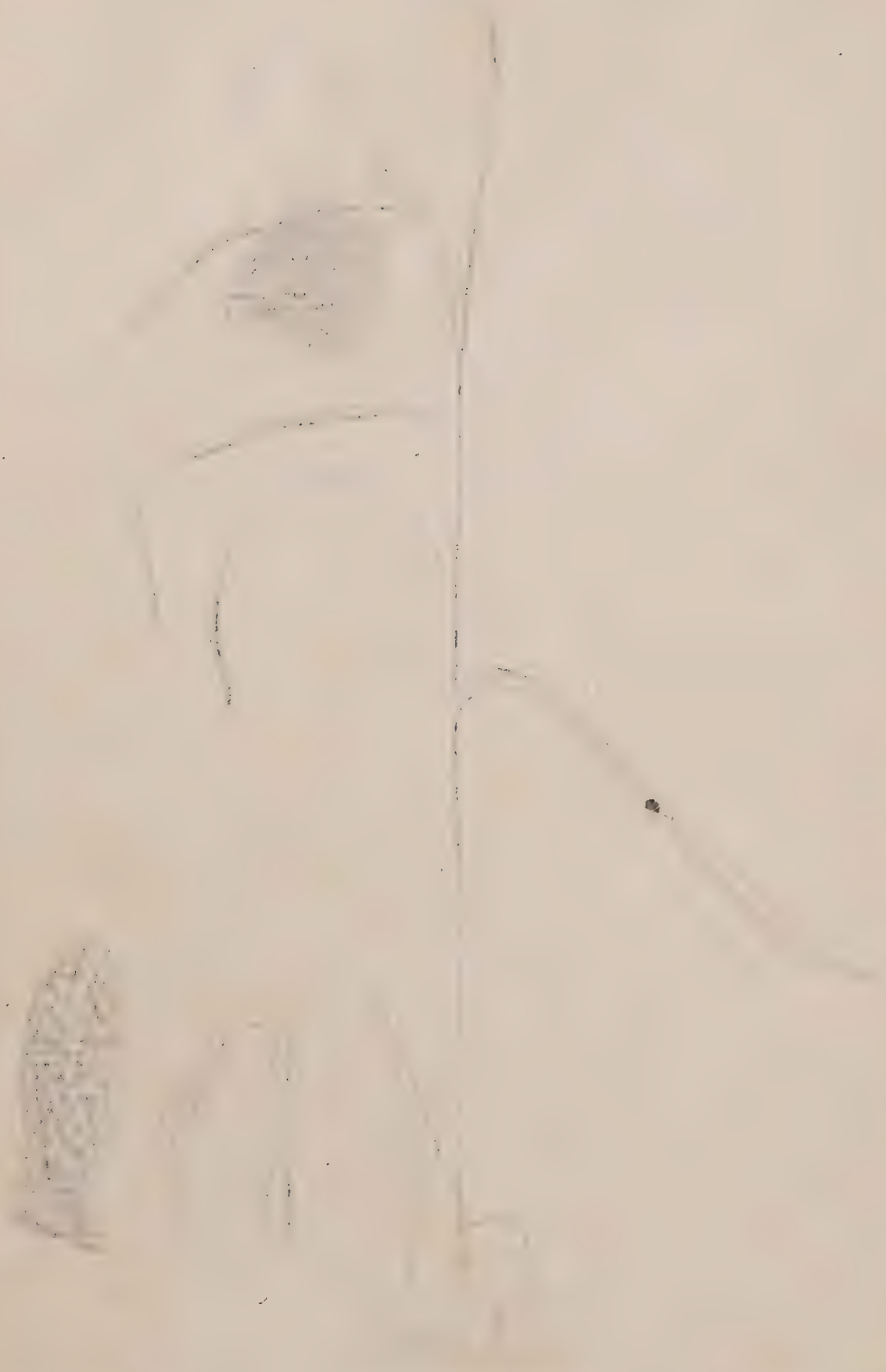
HEXANDRIA. MONOGYNIA.



Fritillaria . Meleagris. Chequered Daffodil .
fol. omnibus alternis; caule unifloro.
May. Perennial. In meadows, &c.

24th April

1881



Sketch of a field

1881

ICOSANDRIA.

POLYGYNIA.



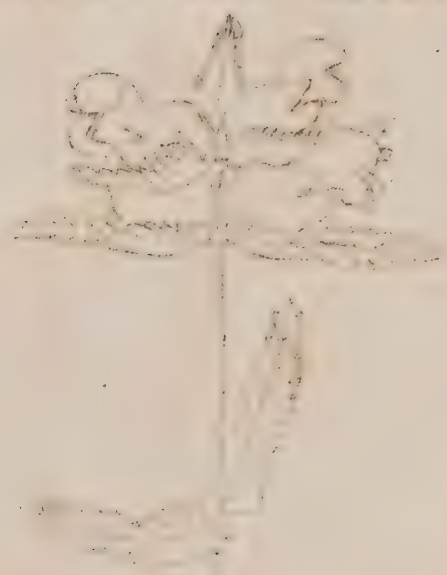
Potentilla fruticosa. Shrub Cinquefoil.
Fol. pinnatis; caule fruticoso. A. Shrub.
June. in Yorkshire.

DIDYNAMIA. ANGIOSPERMIA.



Rhinanthus Crista Galli. Yellow Rattle..
Corollis labio superiore compresso
breviore. June. Meadow, &c.

DIETARY TABLE. 1760.



1760. 1761. 1762. 1763. 1764. 1765. 1766. 1767. 1768. 1769. 1770. 1771. 1772. 1773. 1774. 1775. 1776. 1777. 1778. 1779. 1780. 1781. 1782. 1783. 1784. 1785. 1786. 1787. 1788. 1789. 1790. 1791. 1792. 1793. 1794. 1795. 1796. 1797. 1798. 1799. 1800.

MONADELPHIA.

DECANDRIA.



Geranium (Robertianum). Herb Robert.
Pedunc. bifloris; calycibus pilosis, decemangulatis.
In hedges, &c. April.

MONADELPHIA. DECANDRIA.



Geranium sanguineum. Bloody Cranesbill.
pedunc. unifloris; fol. quinquepartitis, trifidis, orbiculatis.
Among rocks &c. June. Perennial.

DIADELPHIA. DECANDRIA.



Lotus corniculatus. Bird's-foot Trefoil.
 capit. depressis; caul. decumbentibus; legum. cylindricis
 patentibus. June. In meadows, &c.



SYNGENESIA. POLYGAMIA. ÆQUALIS.



Hieracium pilosella. Common creeping Mouse-ear.
 fol. integerrimis, ovatis, subtus tomentosis; stolonibus repentibus;
 scapo unifloro. Dry pastures. Annual. May.

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SYNGENESIA. POLYGAMIA. SUPERFLUA.



Bellis perennis. Common Daisy.
Scapo nudo. March to October. In meadows.
Perennial.

SYNGENESIA. POLYGAMIA. SUPERFLUA.



Chrysanthemum Leucanthemum. Great Daisy.
Fol. amplexicaulibus, oblongis; superne serratis;
inferne dentatis. May. in Pastures.

TETRANDRIA. MONOGYNIA.



Scabiosa columbaria. Less Field Scabious.
corollulis quinquesidis, radiantibus; fol. radicalibus ovatis, crenatis;
caulinis pinnatis, setaceis. Junc. Perennial. High pastures.

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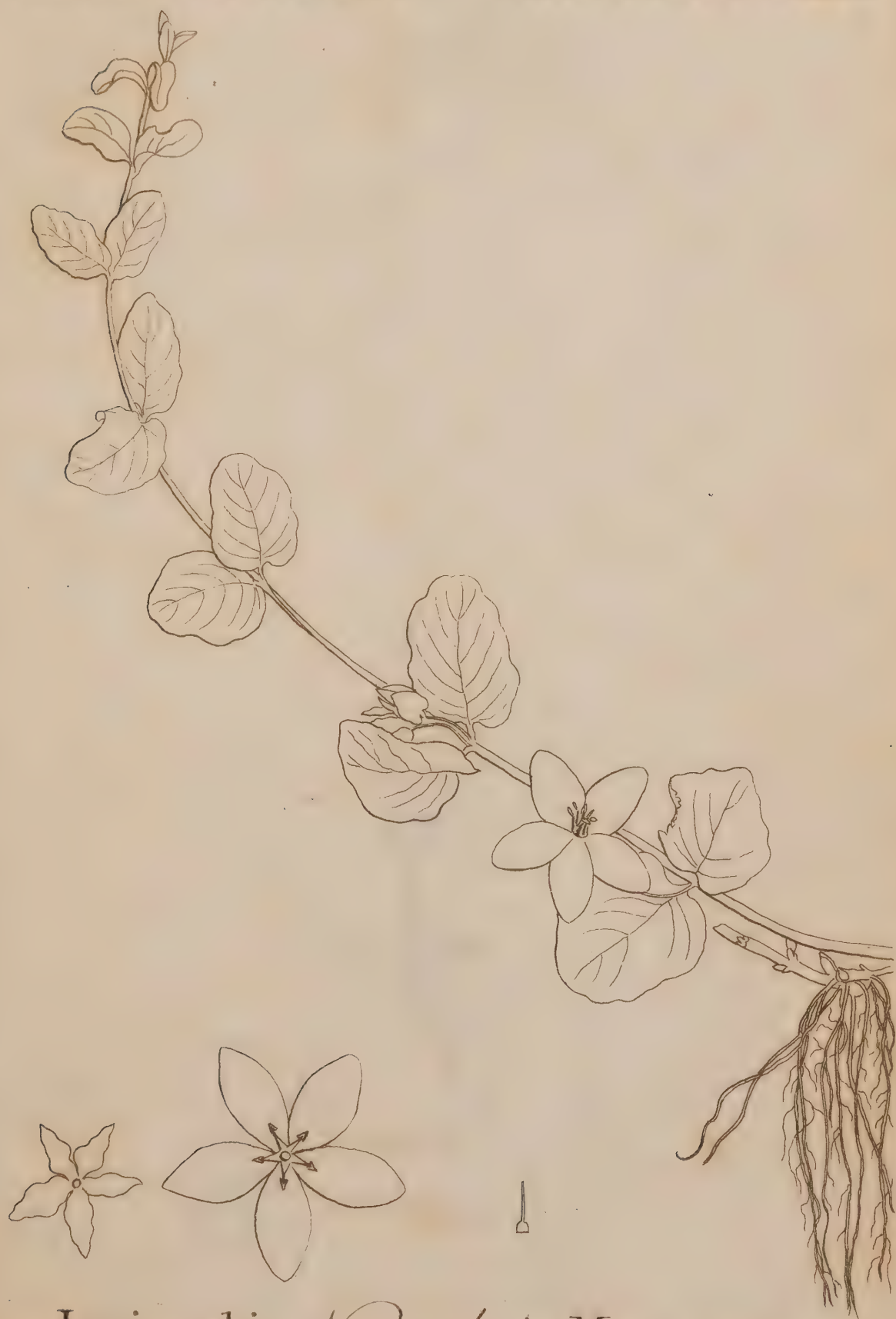


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PENTANDRIA. MONOGYNIA.



Lysimachia. Nummularia. Money-wort.
fol. subcordatis; flor. solitariis; caule repente. June.
Perennial. In moist meadows &c.

1877-1878 - 1879-1880



1879-1880 - 1880-1881

PENTANDRIA.

MONOGYNIA.



Campanula rotundifolia Round-leaved Bell-flower.
fol. radicalibus reniformibus; caulinis linearibus.
July. Perennial. Waste Ground &c.

1851-1852

1851-1852



1851-1852

PENTANDRIA.

MONOGYNIA.



Convolvulus arvensis. Small Bind-weed.
fol. sagittatis, utrinque aculis; pedunc. subunifloris
June. Perennial. Fields &c.

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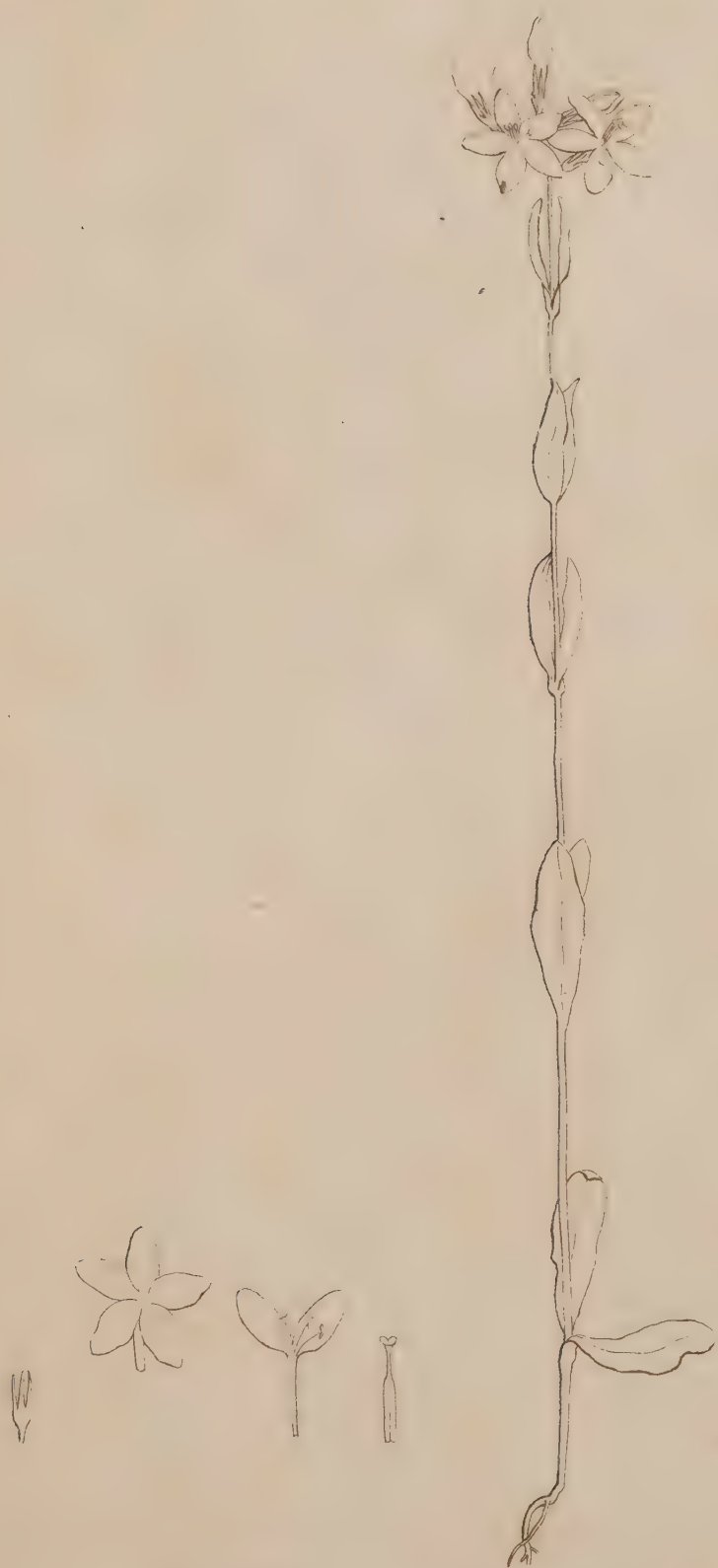
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PENTANDRIA.

DIGYNIA.



Gentiana Centaurium. Less Centory.
coroll. quinquesidis, infundibuliformibus; caule
dichotomo; pistillo simplici.
Junc. Annual. in dry Pastures.

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ICOSANDRIA. POLYGYNIA.



Rosa suavifolia. Sweet-briar.
 gemminibus ovatis; caule pedunculisq. aculeatis; foliis
 subtus glanduloso-pilosis. May. In hedges.
 a Shrub.

ICOSANDRIA.

POLYGYNIA.



Rosa alba. *White Dog-Rose*.
germin. ovatis, glabris; pedunc. hispidis; caule
petiolisque aculeatis.
June. In hedges &c. A Shrub.

DIDYNAMIA.

GYMNOSPERMIA.



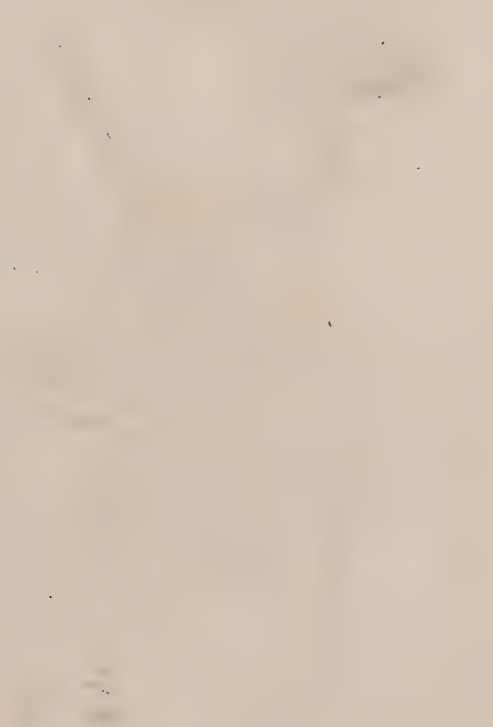
Verbena officinalis. Vervain.
Spicis filiformibus, paniculatis; fol. multifido-laciniatis,
caule solitario. July. Annual. Road-side &c.

MONADELPHIA. DE CANDRIA.



Geranium (*Phæum*. Spotted Cranesbill.
pedunc: solitariis, oppositifoliis; calycibus subaristatis;
caule erecto; petalis undulatis. Hilly places.
Perennial. May.

732077 124 109.130 70-51



109.130 70-51
732077 124

DIADELPHIA.

DE CANDRIA.



Trifolium agrarium. Hop Trefoil.
Spic. ovalibus, imbricatis; vexillis deflexis persistentibus;
calyc. nudis; caule erecto.
June. In meadows &c. Annual.

GYNANDRIA.

DIANDRIA.



Ophrys Apifera. Bee Orchis.
Bulbis subrotundis; scapo folioso; nectararii
labio quinquelobo; lobis subtus inflexis.
June. In dry Pastures. Perennial.



CLASSIS I.

M O N A N D R I A.

MONOGYNIA.

2. Hippuris. 1. Salicornia.

DIGYNIA.

3. Callitriche.

M O N A N D R I A.

MONOGYNIA.

1. SALICORNIA. *Cal.* ventriculosus, integer. *Petala* O. *Sem.* 1.
2. HIPPURIS. *Cal.* O. *Petala.* O. *Stigma* simplex. *Sem.* 1.

DIGYNIA.

3. CALLITRICHE. *Cal.* O. *Petala* 2. *Cap-
sula* 2-locularis, 4 sperma.

CLASSIS II.

DIANDRIA.

MONOGYNIA.

* *Flores inferi, monopetali, regulares.*

4. Ligustrum.

** *Flores inferi, monopetali, irregulares. Fructus Capsularis.*

6. Veronica.

7. Pinguicula.

8. Utricularia.

*** *Flores inferi, monopetali, irregulares. Fructus gymnospermi.*

9. Lycopus.

10. Salvia.

**** *Flores superi.*

5. Circaea.

DIGYNIA.

11. Anthoxanthum.

DIANDRIA.

D I A N D R I A.

M O N O G Y N I A.

4. LIGUSTRUM. *Cor.* 4-fida. *Bacca* tetra-
perma.
5. CIRCÆA. *Cor.* dipetala. *Cal.* diphyllus,
superus. *Sem.* 1. biloculare.
6. VERONICA. *Cor.* Limbo 4-partito: laci-
nia infima angustiore. *Capsula*
bilocularis.
7. PINGUICULA. *Cor.* ringens, calcarata.
Cal. bilabiatus, 5-fidus. *Caps.*
unilocularis.
8. UTRICULARIA. *Cor.* ringens, calcarata.
Cal. 2-phyllus, æqualis. *Caps.*
unilocularis.
9. LYCOPUS. *Cor.* 4-fida. lacinia unica emar-
ginata. *Stamina* distantia. *Semina*
4. retusa.

10. SALVIA. *Cor.* inæqualis. *Filamenta* transverse pedicello affixa.

DIGYNIA.

11. ANTHOXANTHUM. *Cal.* Gluma 2-valvis, 1-flora. *Cor.* Gluma 2-valvis, acuminata. *Sem.* 1.



CLASSIS III.

TRIANDRIA.

MONOGYNIA.

* *Flores superi.*

12. Valeriana. 13. Crocus.

14. Iris.

** *Flores Graminei valvulis Glumæ calycinæ.*

15. Schænus. 16. Cyperus.

17. Scirpus. 18. Eriophorum.

19. Nardus.

DIGYNIA.

* *Flores uniflori vagi.*

21. Panicum. 23. Alopecurus.

22. Phleum. 20. Phalaris.

24. Milium. 25. Agrostis.

B 3 30. Dactylis.

30. Dactylis.

34. Stipa.

† *Arundo epigeios, calamagrostis, arenaria.*

** *Flores biflori vagi.*

26. Aira.

27. Melica.

*** *Flores multiflori vagi.*

29. Briza.

28. Poa

32. Festuca.

33. Bromus.

35. Avena.

36. Arundo.

* *Dactylis glomerata.*

**** *Flores multiflori, infidentes Receptaculi
elongati dentibus.*

39. Secale.

41. Triticum.

40. Hordeum.

38. Elymus.

37. Lolium.

31. Cynofurus.

TRIGYNIA.

42. Montia.

TRIANDRIA.

T R I A N D R I A.

M O N O G Y N I A.

12. VALERIANA. *Cal.* O. *Cor.* 1-petala, basi hinc gibba, supera. *Sem.* 1.
13. CROCUS. *Cor.* 6-partita, æqualis. *Stigmata* convoluta.
14. IRIS. *Cor.* 6-partita: *Petalis* alternis reflexis. *Stigmata* petaliformia.
15. SCHOENUS. *Glumæ* paleaceæ, univalves, congestæ. *Cor.* O. *Sem.* 1. subrotundum inter glumas.
16. CYPERUS. *Glumæ* paleaceæ, distiche imbricatæ. *Cor.* O. *Sem.* 1. nudum.
17. SCIRPUS. *Glumæ* paleaceæ, undique imbricatæ. *Cor.* O. *Sem.* 1. imberbe.
18. ERIOPHORUM. *Glumæ* paleaceæ, undique imbricatæ. *Cor.* O. *Sem.* 1. *Lana* longissima cinctum.
19. NARDUS. *Cal.* O. *Cor.* 2-valvis.

DIGYNIA.

DIGYNIA.

20. PHALARIS. *Cal.* 2-valvis, carinatus,
longitudine æqualis, corollam in-
cludens.
21. PANICUM. *Cal.* 3-valvis. valvula tertia
minima.
22. PHLEUM. *Cal.* 2-valvis, seffilis, linearis,
truncatus; apice, bicuspidato.
Cor. inclusa.
23. ALOPECURUS. *Cal.* 2-valvis. *Cor.* 1
-valvis.
24. MILIUM. *Cal.* 2-valvis, uniflorus. *Corolla*
brevissima. *Stigmata* penicillifor-
mia.
25. AGROSTIS. *Cal.* 2-valvis, uniflorus, co-
rolla paulo minor. *Stigmata* longi-
tudinaliter hispida.
26. AIRA. *Cal.* 2-valvis, 2-florus. *Flosculi* abs-
que interjecto rudimento.
27. MELICA. *Cal.* 2-valvis, 2-florus. *Rudi-*
mentum floris inter flosculos.

PENTANDRIA.

MONOGYNIA.



Myosotis scorpioides. Mouse-ear Scorpion-grass.
semin. nudis; foliorum apicibus callosis.
April. Perennial. In moist & dry situations.

J. Collyer

PENTANDRIA.

MONOGYNIA.



Convolvulus sepium. Great Bind-weed.
fol. sagittatis, postice truncatis; pedunc. tetragonis, unifloris.
July. In hedges. Perennial.

OCTANDRIA.

TRIGYNIA.



Polygonium aviculare. Knot-Grass.
flor. octandris, trigynis, axillaribus; fol. lanceolatis;
caule procumbente herbaceo.
June. Annual. In fields, &c.

1890-1891

1891

Handwritten signature

OCTANDRIA.

TRIGYNIA.



Polygonium. Convolvulus. Black Bind-weed.
fol. cordatis; caule volubili angulato; flor. obtusatis.
June. Annual. In Corn-fields, &c.

DECANDRIA.

PENTAGYNIA.



Ceraftium vulgatum. Narrow-leaved Mouse-ear Chickweed.
fol. ovatis; petal. calyci æqualibus; caul. diffusis.
June. Annual. In Meadows.

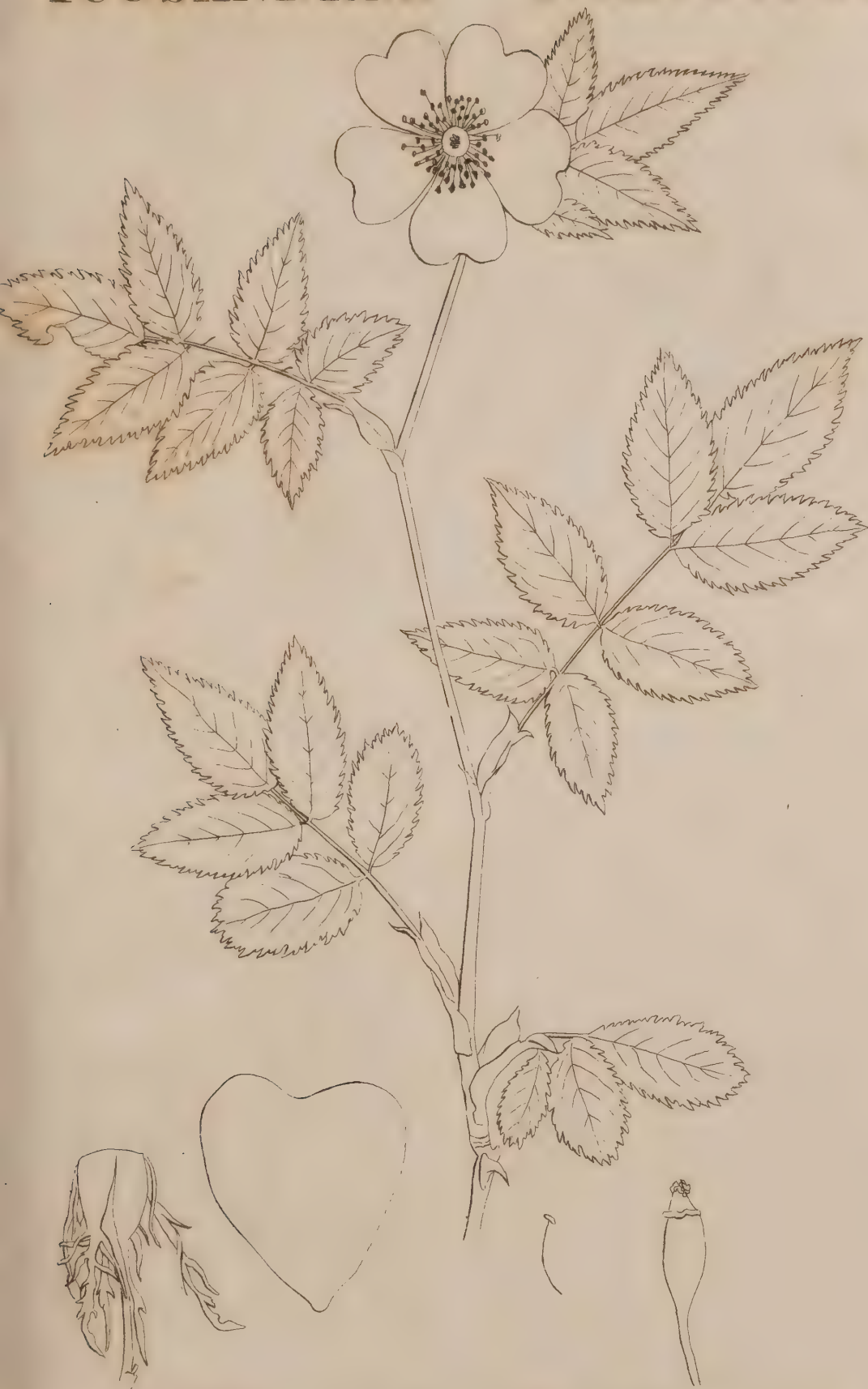
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CHICAGO, ILL., 1901
PUBLISHED BY THE UNIVERSITY OF CHICAGO PRESS
1010 SOUTH DIVISION STREET, CHICAGO, ILL.

ICOSANDRIA. POLYGYNIA.



Rosa Canina. Dog-Rose.

germin. ovatis, pedunculisque glabris; caule petiolisque aculeatis.
May. In hedges. a Shrub.

POLYANDRIA.

MONOGYNIA.



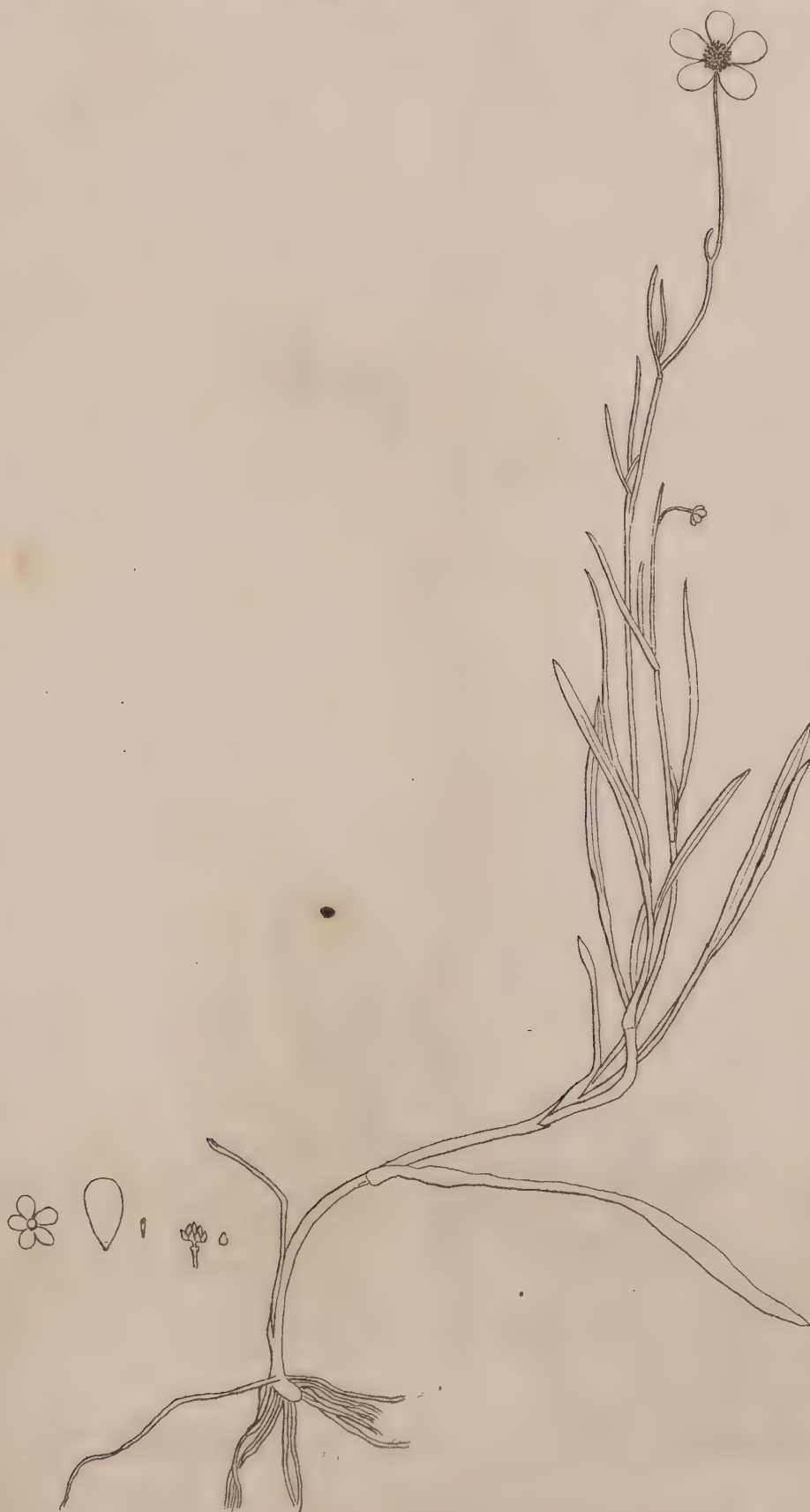
Cistus Helianthemum. Dwarf *Cistus*.

suffruticosus, procumbens; stipul. lanceolatis; foliis oblongis, revolutis, subpilosus.

July. Perennial. Dry hills.

POLYANDRIA.

POLYGYNIA.



Ranunculus flammula. *Less Spearwort*.
fol. ovato-lanceolatis, petiolatis caule declinato. June.
Fens, &c. frequent. Perennial.

DIDYNAMIA. · GYMNOSPERMIA.



Betonica officinalis. Wood Betony.

spic. interrupta; coroll. labii lacinia intermedia emarginata.
July. Woods &c. Perennial.

TETRADYNAMIA. SILICULOSA.

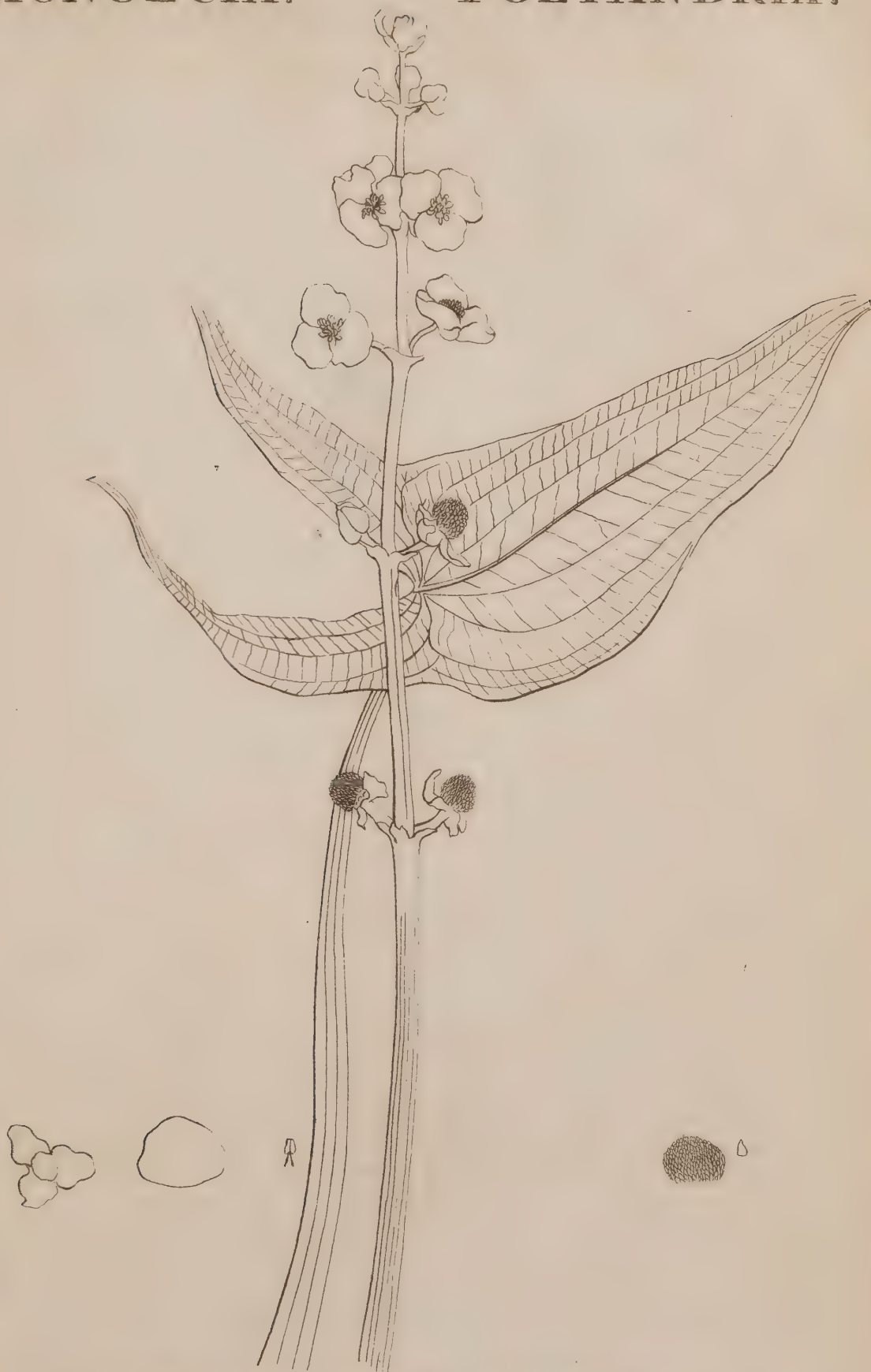


Thlaspi Bursa Pastoris. Shepherd's Purse.
Siliculis obcordatis; fol. radicalibus pinnatifidis.
March. Very common. Annual.

J. Collins

MONOECIA.

POLYANDRIA.



Sagittaria sagittifolia. Arrow-head. ~
fol. sagittatis, acutis. ~
June. In ditches, &c. Perennial.



Agaricus Equestris. Starry Agaric.

Stipitatus pillico pallido: disco stellatim luteo; lamellis sulphureis.

Dry pastures. May.

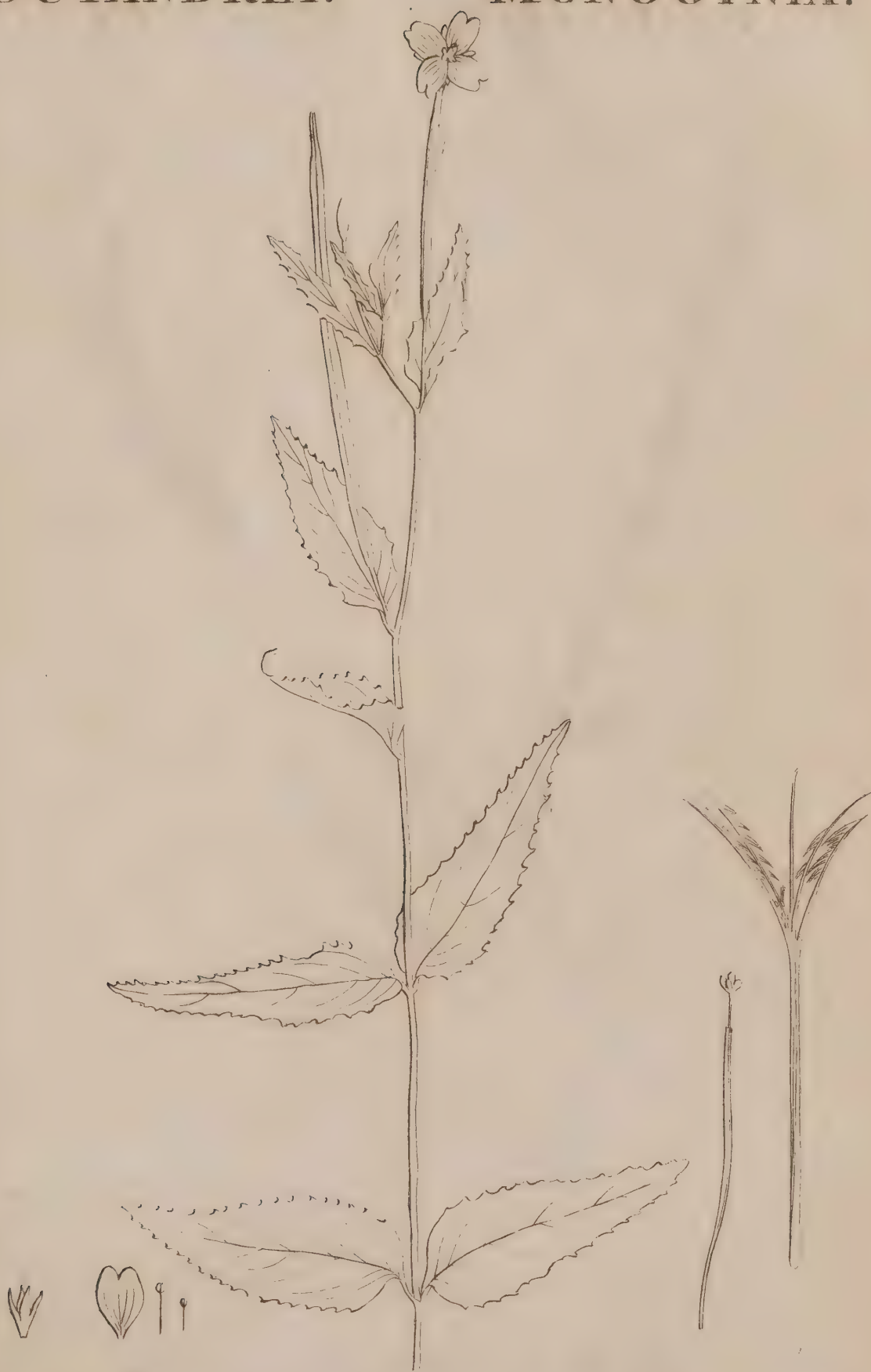
PENTANDRIA. DIGYNIA.



Gentiana. Amarella. Autumnal Gentian.
 coroll. quinquesidis, hypocrateriformibus faucibus barbatis.
 Dry pastures. Annual. July.

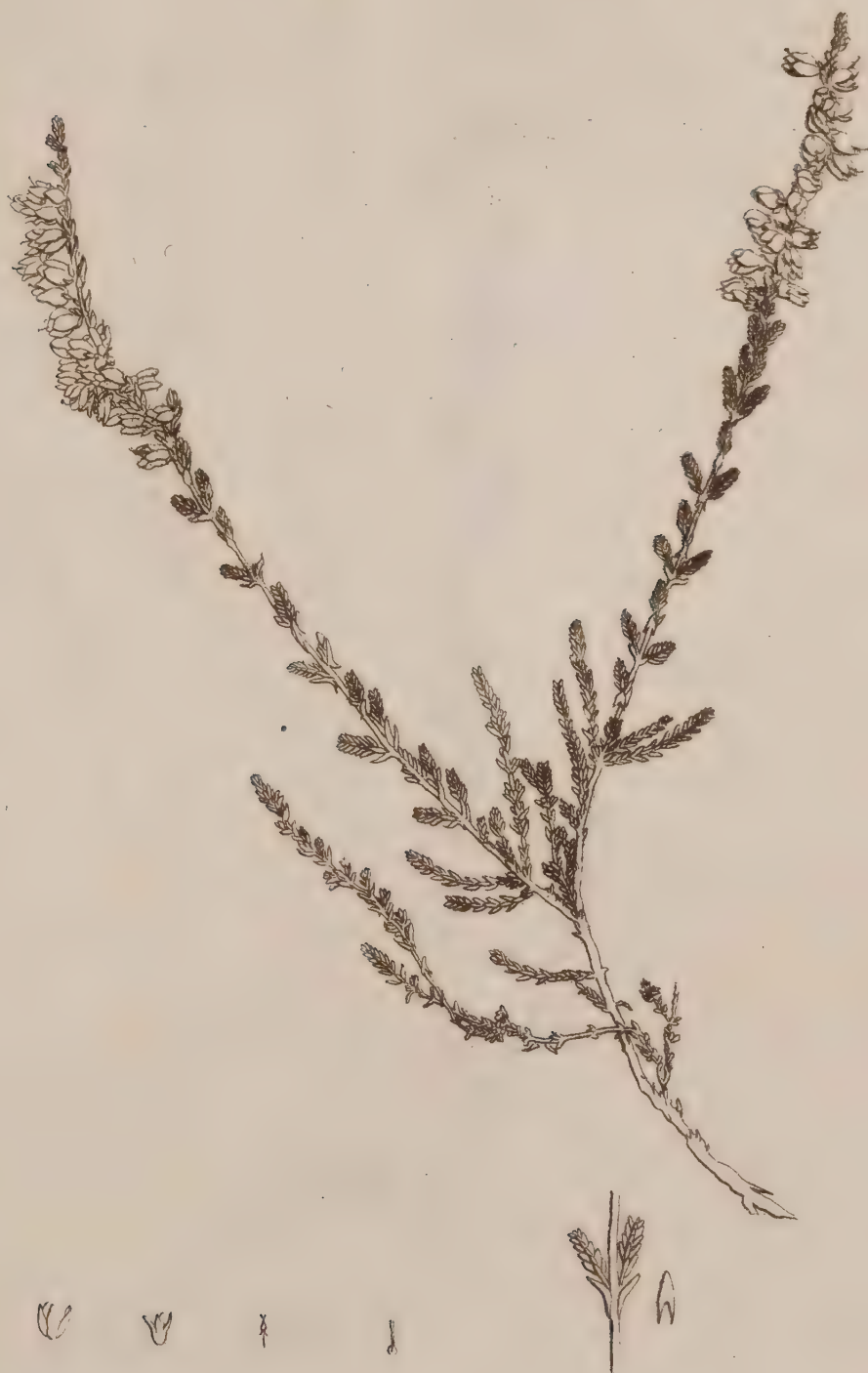
OCTANDRIA.

MONOGYNIA.



Epilobium montanum. Smooth-leaved Willow-herb.
fol. oppositis ovatis dentatis.
June. Biennial. In moist Meadows.

OCTANDRIA. MONOGYNIA.

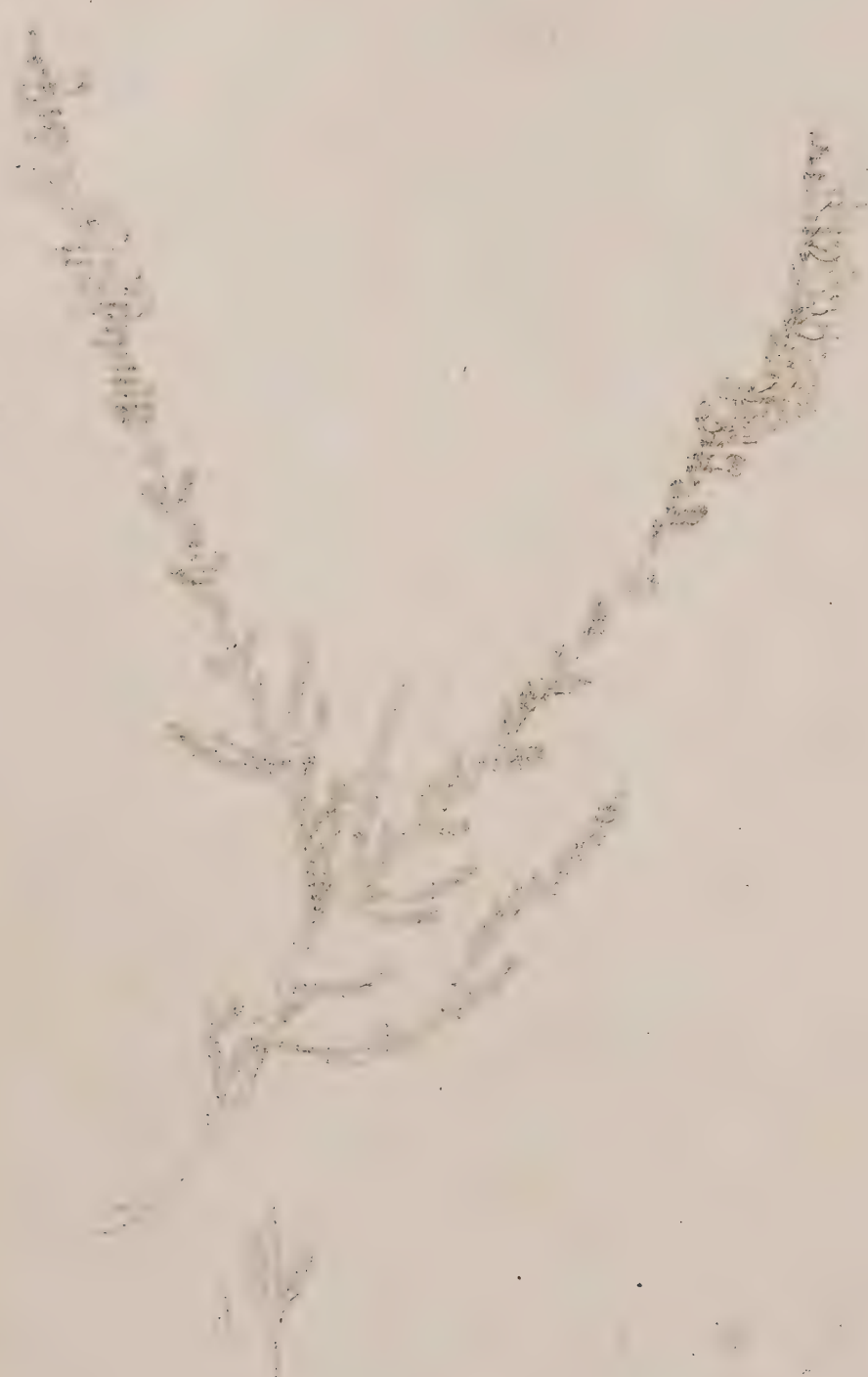


Erica vulgaris. Common Heath.

antheris bicornibus, inclusis; coroll. inaequalibus, campanulatis, mediocribus; fol. oppositis, sagittatis.

June. On Heaths. Shrub.

COLLEGE. MONOGRAM.



Trice, 1890. Common Book.
with the text of the book. The book is
bound in the same material as the
book of the same title.

OCTANDRIA.

MONOGYNIA.



Erica cinerea. *Fine leaved Heath*.
anth. bicornibus, inclusis; coroll. ovatis racemosis,
fol. ternis, glabris, linearibus.
On Heaths. June. Shrub.

OCTANDRIA

TRIGYNIA.

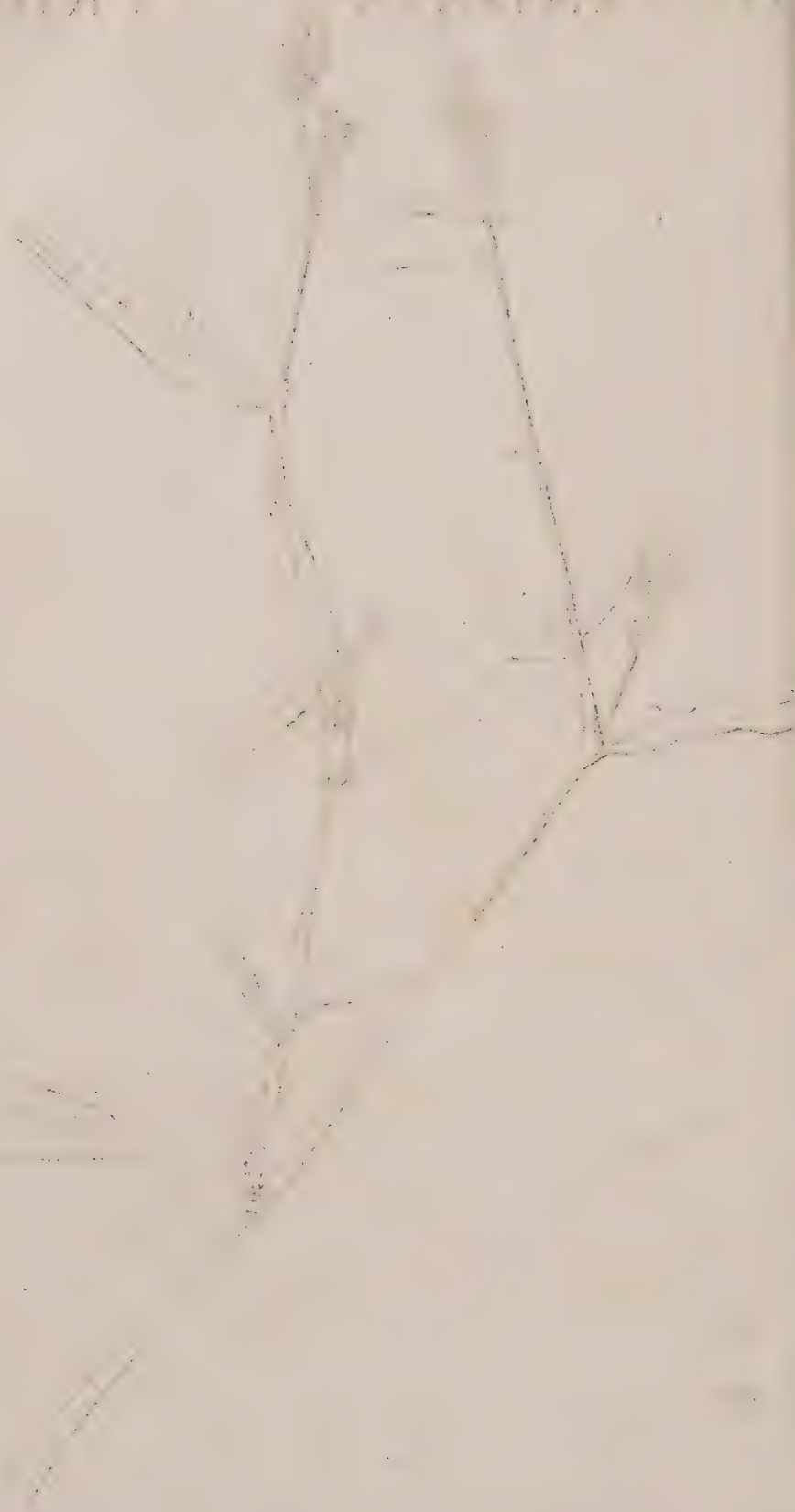


Polygonum Persicaria. Common Spotted Persicaria.
 floribus hexandris, semidigynis; pedunculis lævibus;
 stipulis ciliatis; spicis ovato-oblongis, erectis.
 Common. August. A.

J. Collier sc.

1877

1877



1877

ICOSANDRIA. POLYGYNIA.



Potentilla. reptans. Common Cinquefoil.
fol. quinatis, caule repente, pedunc. unifloris.
June. Roadsides, &c. Perennial.

J. Collyer sc.



Botanical specimens of the
 and the other specimens of the
 same plant are shown in the

ICOSANDRIA. POLYGYNIA.



Tormentilla reptans. Creeping Tormental.
caule repente, fol. petiolatis.
Woods, &c. July. Perennial.



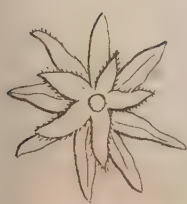
Planta de la zona de la Sierra de la Neblina
Cordillera de la Neblina
Estado Mérida, Venezuela

SYNGENESIA. POLYG. ÆQUAL.



Crepis tectorum. Smooth Succory Hawkweed.
 fol. lanceolato-runcinatis, sessilibus, lævibus;
 inferioribus dentatis.
 June. Annual. In pastures, on Walls, &c.

SYNGENE SIA. POLYG. ÆQUAL.



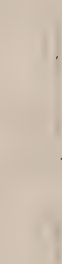
Cichorium. Intybus. Wild Succory.
flor. geminis sessilibus, fol. runcinatis.
July. On waste Ground. Biennial.

SYNGENESIA. POLYG. SUPÉR F.



Senecio. erucifolius. Hoary Perennial Ragwort.
coroll. radiantibus; fol. pinnatifidis, dentatis,
subhirtis; caule erecto.
July. In Woods, Hedges, &c.

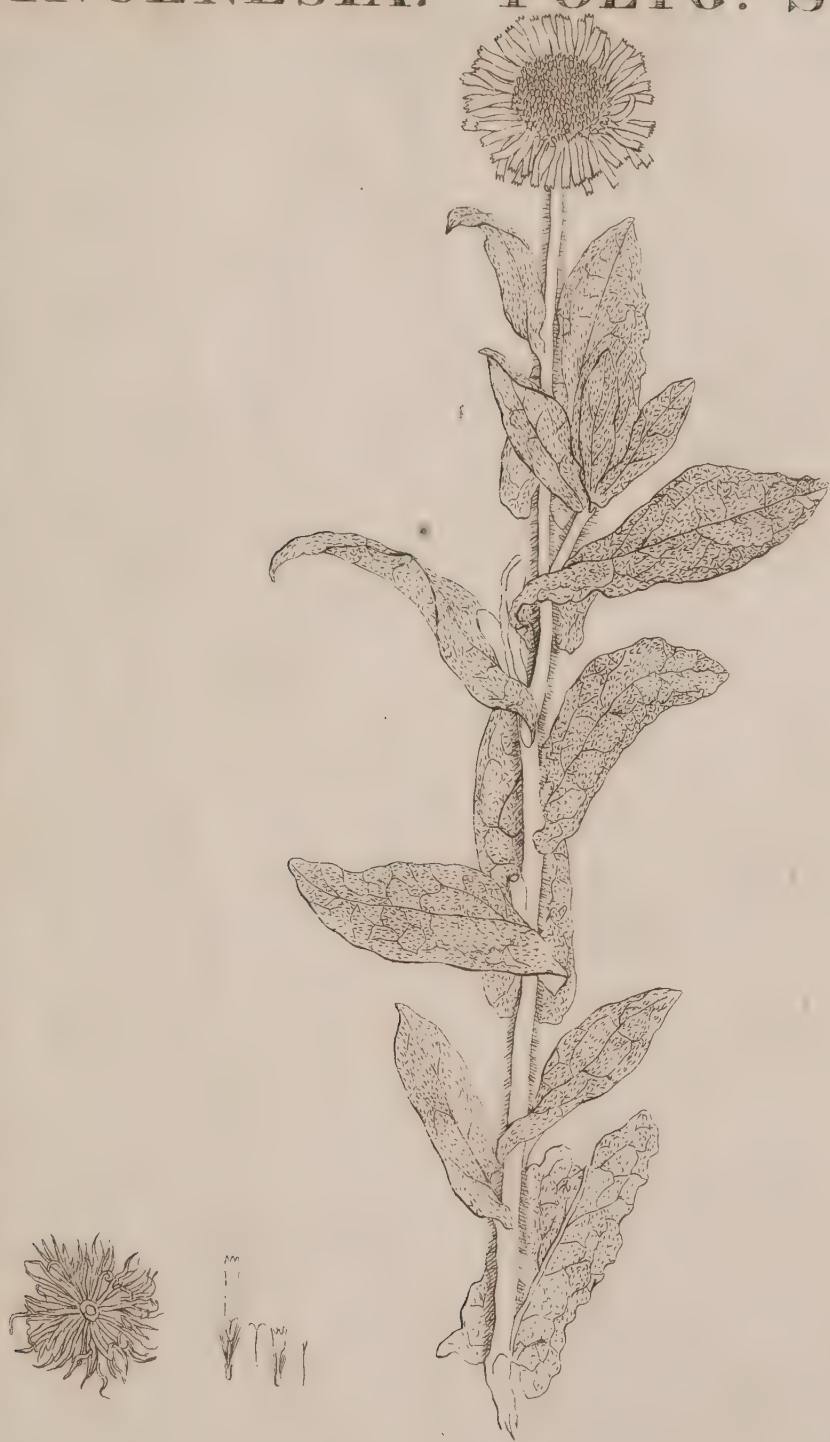
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1881

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CHICAGO, ILL.
1881

SYNGENESIA. POLYG. SUPERF.



Inula. dysenterica. Middle Fleabane.
fol. amplexicaulibus, cordato-oblongis; caule villosa,
paniculato; squamis calycinis, setaceis.
(August. Banks of Rivers. Perennial.)

J. Collyer sc.

DIADELPHIA.

DECANDRIA.



Lathyrus pratensis. Tare-everlasting.
pedunc. multifloris, cirrhis diphyllis, simplicissimis:
foliol. lanceolatis.
June. In Woods, &c. Perennial.

J. Collyer sc.

TRIANDRIA.

MONOGYNIA.



Crocus *sativus*. Saffron. *spatha univalvi,*
radicali; corollæ tubo longissimo.
Annual. August. About Cambridge.



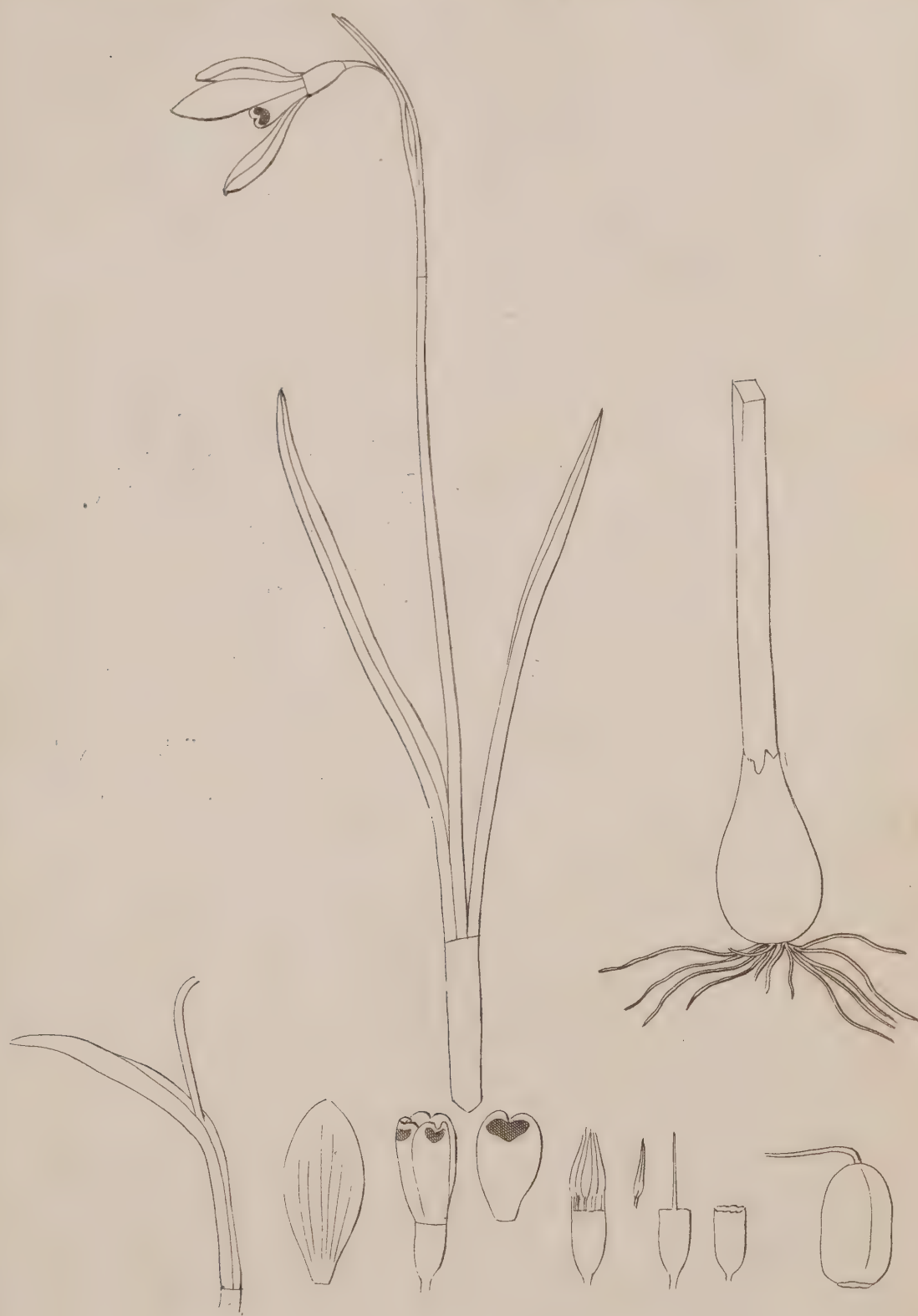
PENTANDRIA.

MONOGYNIA.



Anagallis. arvensis. Pimpernel.
Folius indivisis, caule procumbente. May.
Annual. In corn-fields.

HEXANDRIA. MONOGYNIA.



Nivalis.
 Galanthus, Snowdrop. At the foot of Malvern Hills, Worcestershire.
 Perennial. February, April.

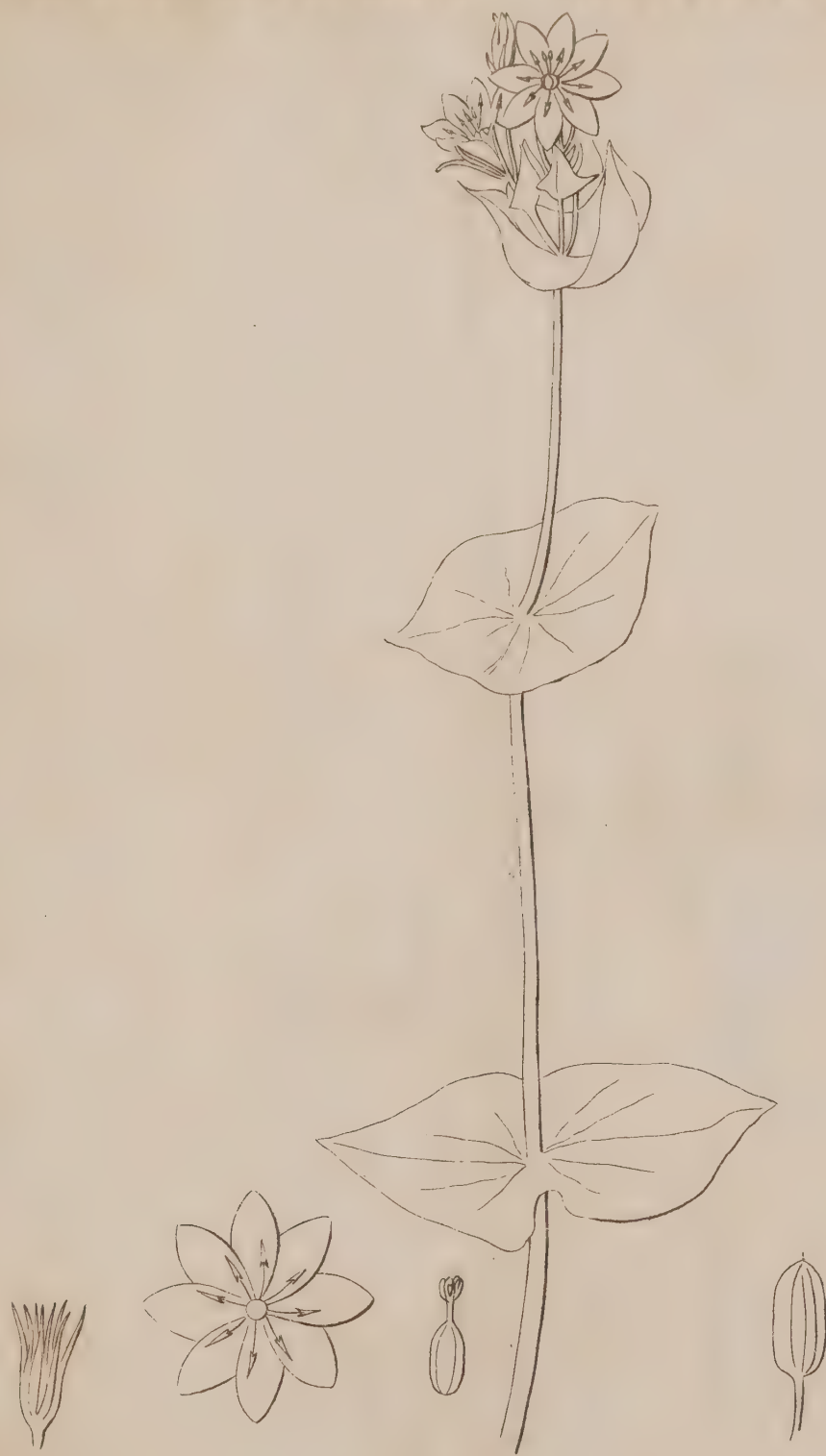
HEXANDRIA.

MONOGYNIA.



Convallaria. Majalis. Lilly of the Valley.
scapo nudo. May. In woods. Perennial.

OCTANDRIA MONOGYNIA.



Chlora perfoliata. Yellow Centaury. fol. perfoli-
-atis. July. Annual. In high pastures.

18

Alfonso

POLYANDRIA.

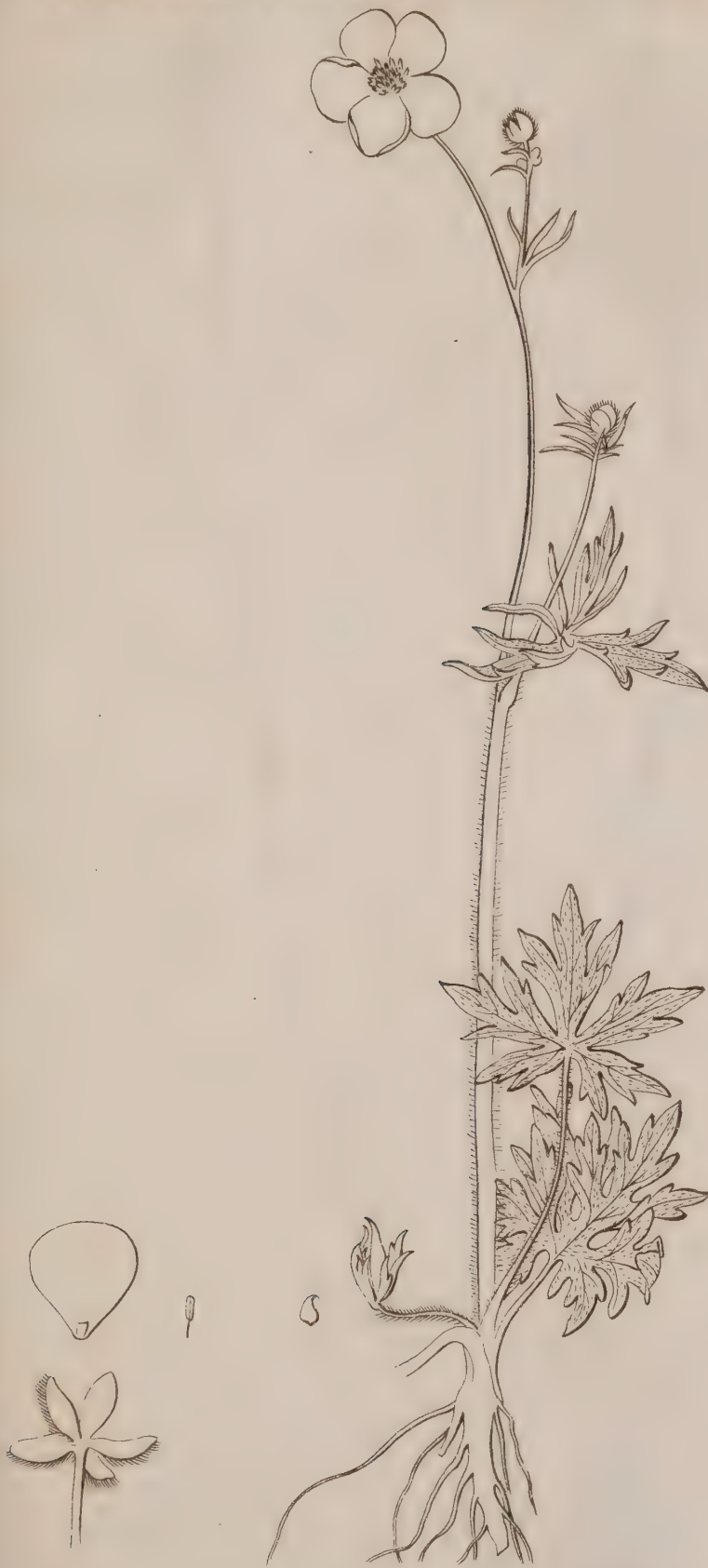
MONOGYNIA.



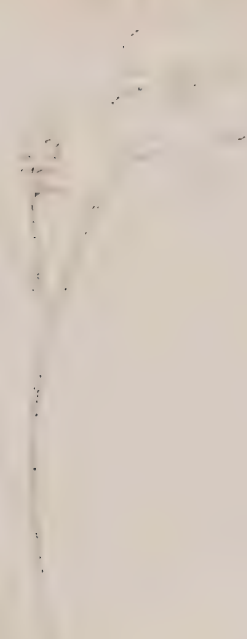
Papaver dubium. Long smooth-headed Poppy
caps. oblongis glabris; caule multifloro setis adpressis; fol.
pinnatifidis incis. June. Among Corn &c.

POLYANDRIA.

POLYGYNIA.



Ranunculus acris. Upright Meadow Crowfoot.
calyc. patulis; pedunc. teretibus; fol. tripartito-multifidis:
summis linearibus. May. In meadows.



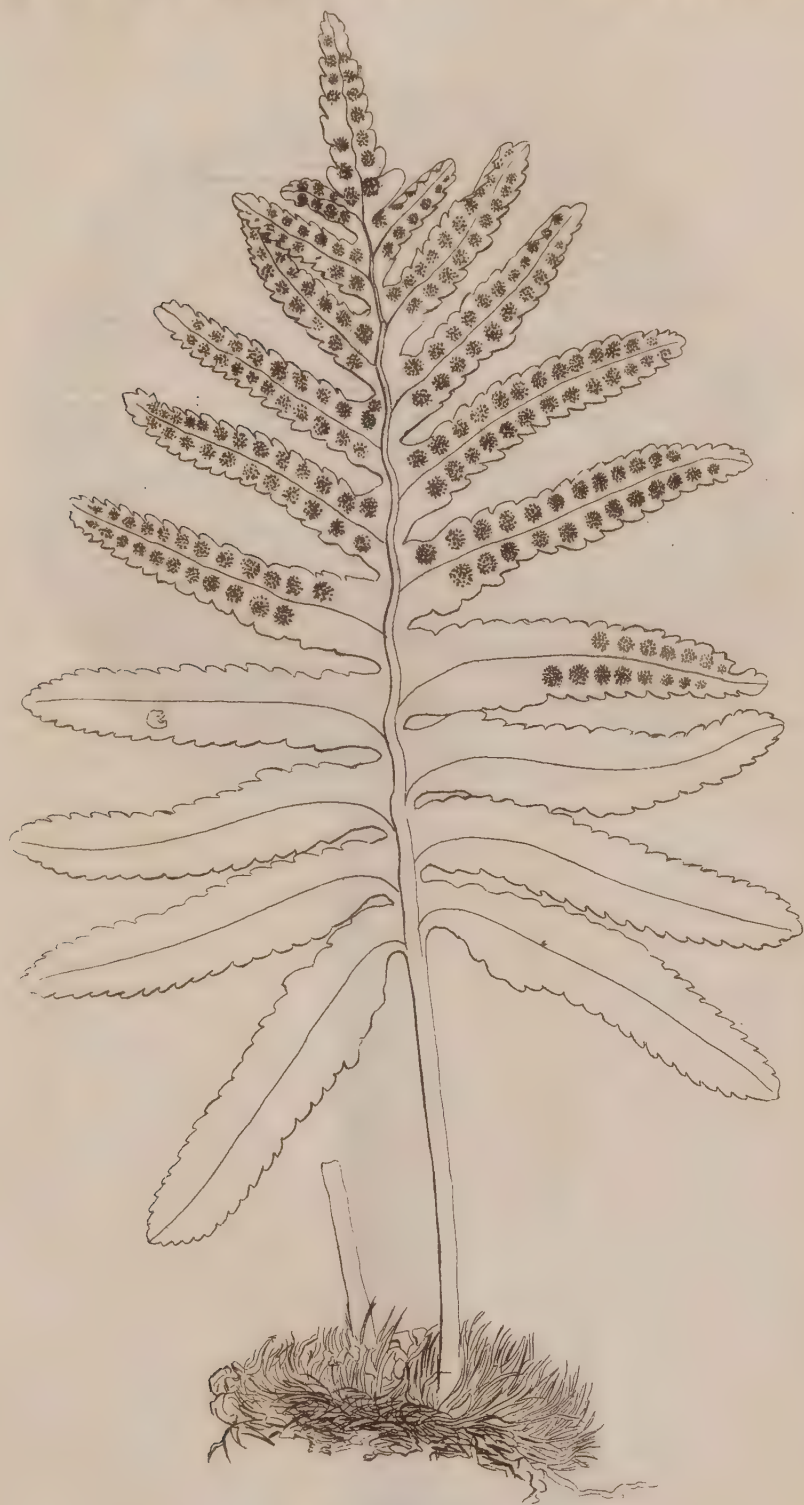
THE END OF THE WORLD

SYNGENESIA POLYGAMIA FRUSTRANEA.



Centaurea^e

Jacea. Common Knapweed. calyc. scar-
iosis, laceris; fol. lanceolatis; radicalibus
sinuato-dentatis; ramis angulatis.
July. In meadows, &c.



Polypodium. vulgare. Common Polypody.
frond. pinnatifidis: pinna. oblongis, subserratis obtusis;
radic. squamata.
At the roots of Trees, &c. Perennial.



Agaricus. cinnamomeus. Brown Agaric.
stipitatus; pileo sordide flavo; lamellis lutco-ruffis.
In Woods.



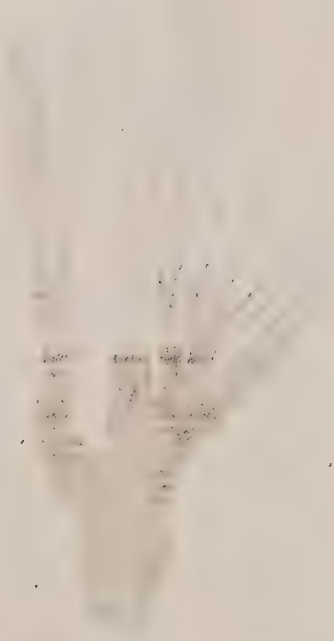
Agaricus campanulatus. Bell Agaric.

*stipitatus, pileo campanulato striato, pellucido, lamellis
adscendentibus, stipite nudo.*

. Autumn. In pastures.



Clavaria hypoxylon. Flat horned Clavaria.
ramoso-cornuta compressa.
Upon rotten trunks of Trees. November. March.



(1) 1881. Paper from the Journal of the
 American Ornithologists Union.
 (2) 1881. Paper from the Journal of the
 American Ornithologists Union.

PENTANDRIA. MONOGYNIA.



Vinca major. Great Periwinkle.
caul. erectis; fol. ovatis, flor. pedunculatis.
Perennial. In Woods & Hedges.

DECANDRIA.

PENTAGYNIA.



Oxalis Acetosella. Wood Sorrel. scapo unifloro; fol.
ternatis; radice squamosa, articulata.
April. In woods, &c. Perennial.

DECANDRIA.

PENTAGYNIA.



Lychnis Dioica. White Campion.
Floribus dioicis.
May. In woods & hedges. Perennial.

ICOSANDRIA.

POLYGYNIA.



Geum. urbanum. Aven's.

*flor. erectis; fruct. globosis, villosis; aristis uncinatis,
nudis, foliis lyratiss. May. In hedges. Perennial.*

DIDYNAMIA.

ANGIOSPERMIA.



Euphrasia officinalis Eyebright.
fol. ovatis, lineatis, argute dentatis
August. Meadows &c. Annual.

J. Collyer sc.

1870 1871 1872 1873 1874 1875 1876 1877 1878 1879 1880 1881 1882 1883 1884 1885 1886 1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898 1899 1900

1870 1871 1872 1873 1874 1875 1876 1877 1878 1879 1880 1881 1882 1883 1884 1885 1886 1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898 1899 1900

1870 1871 1872 1873 1874 1875 1876 1877 1878 1879 1880 1881 1882 1883 1884 1885 1886 1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898 1899 1900

MONODELPHIA. POLYANDRIA.



Malva... Moschata. Scented-leaved Vervain Mallow.
 caule erecto; fol. radicalibus, reniformibus, incisis;
 caulinis quinquepartitis, pinnato-multifidis.
 . August. Meadows &c. Biennial.

J. Catterer sc.

SYNGENESIA. POLYGAMIA. SUPERFLUA.



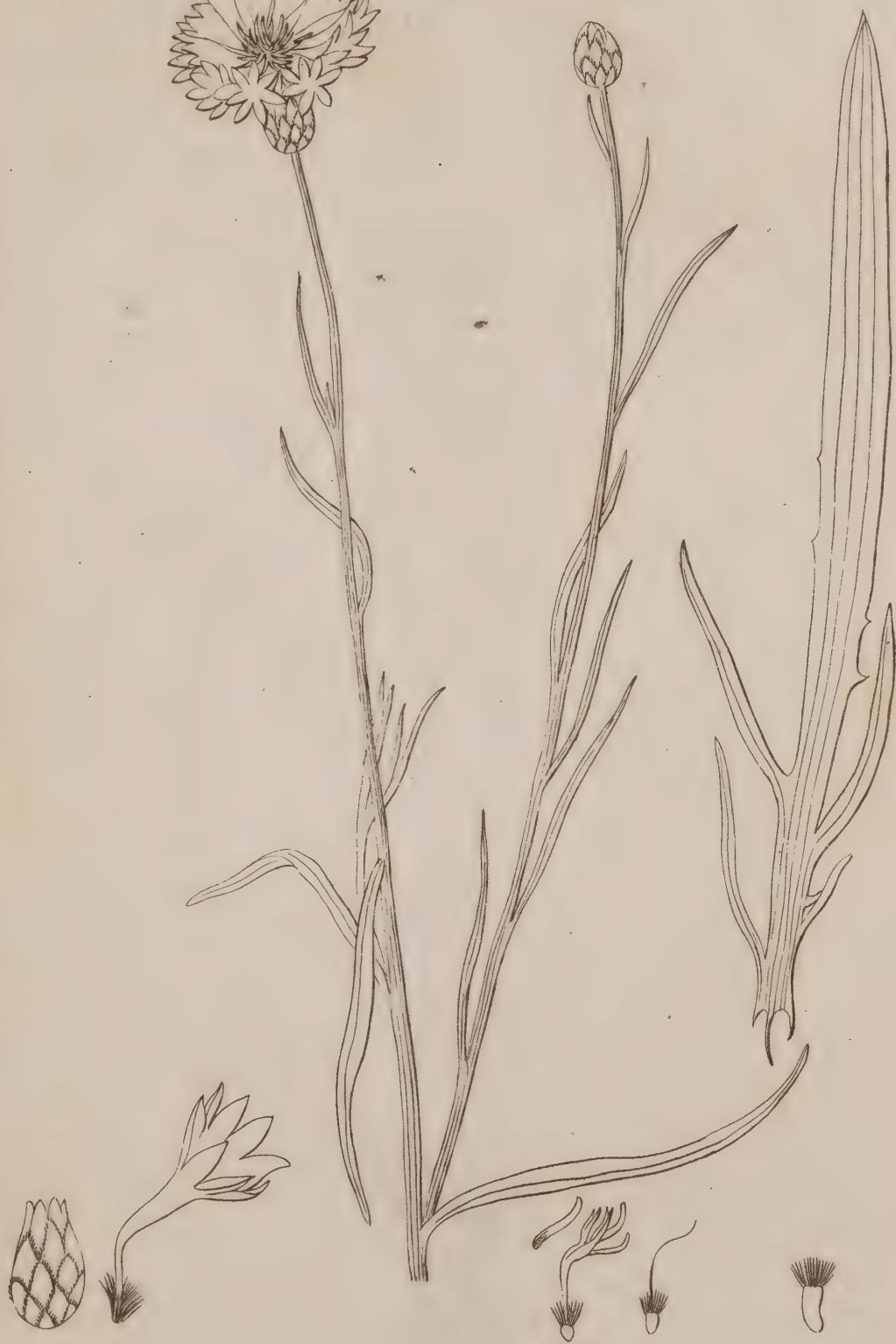
Anthemis arvensis. Corn Chamomile.
receptac. conicis: paleis setaceis, sem. coronato-marginatis.
July. In Corn-fields &c. Biennial.



Exhibition of 1871-1872

1871-1872

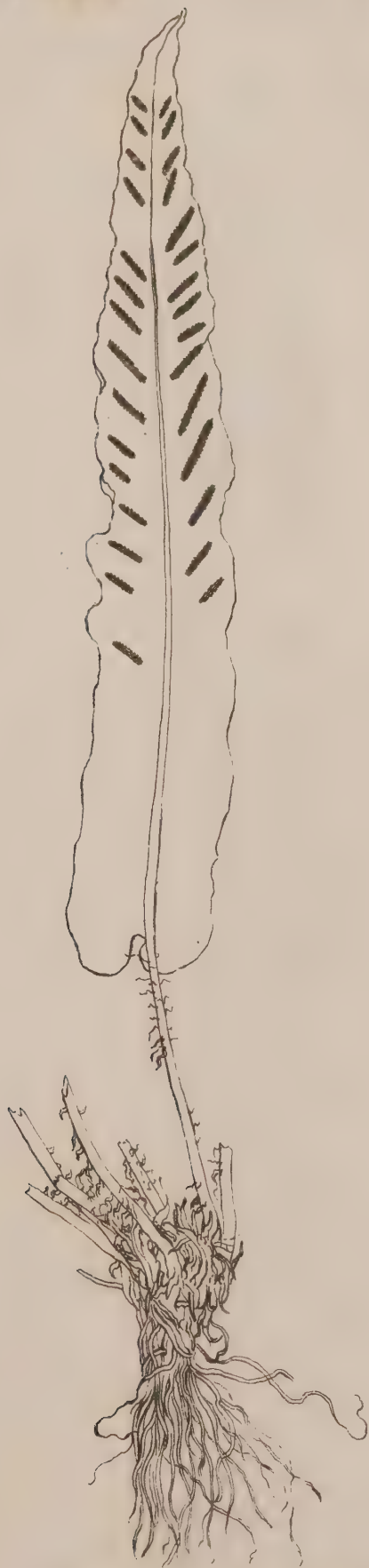
SYNGENESIA. POLYGAMIA. FRUSTRANEA



Centaurea. Cyanus. Blue-bottles. calyc. serratis; fol. linearibus, integerrimis; infimis dentatis. July. Annual. Corn-fields.

CRYPTOGAMIA.

FILICES.



Asplenium scolopendrium. Hart's-Tongue.
frondibus simplicibus, cordato lingulatis, integerrimis,
stipitibus hirsutis. . Among Rocks.

CRYPTOGAMIA. FILICES.



Asplenium Trichomanes Common Maiden-hair.
frond. pinnatis; pinn. subrotundis,
crenatis. On old Walls, &c.

CRYPTOGAMIA. FILICES.



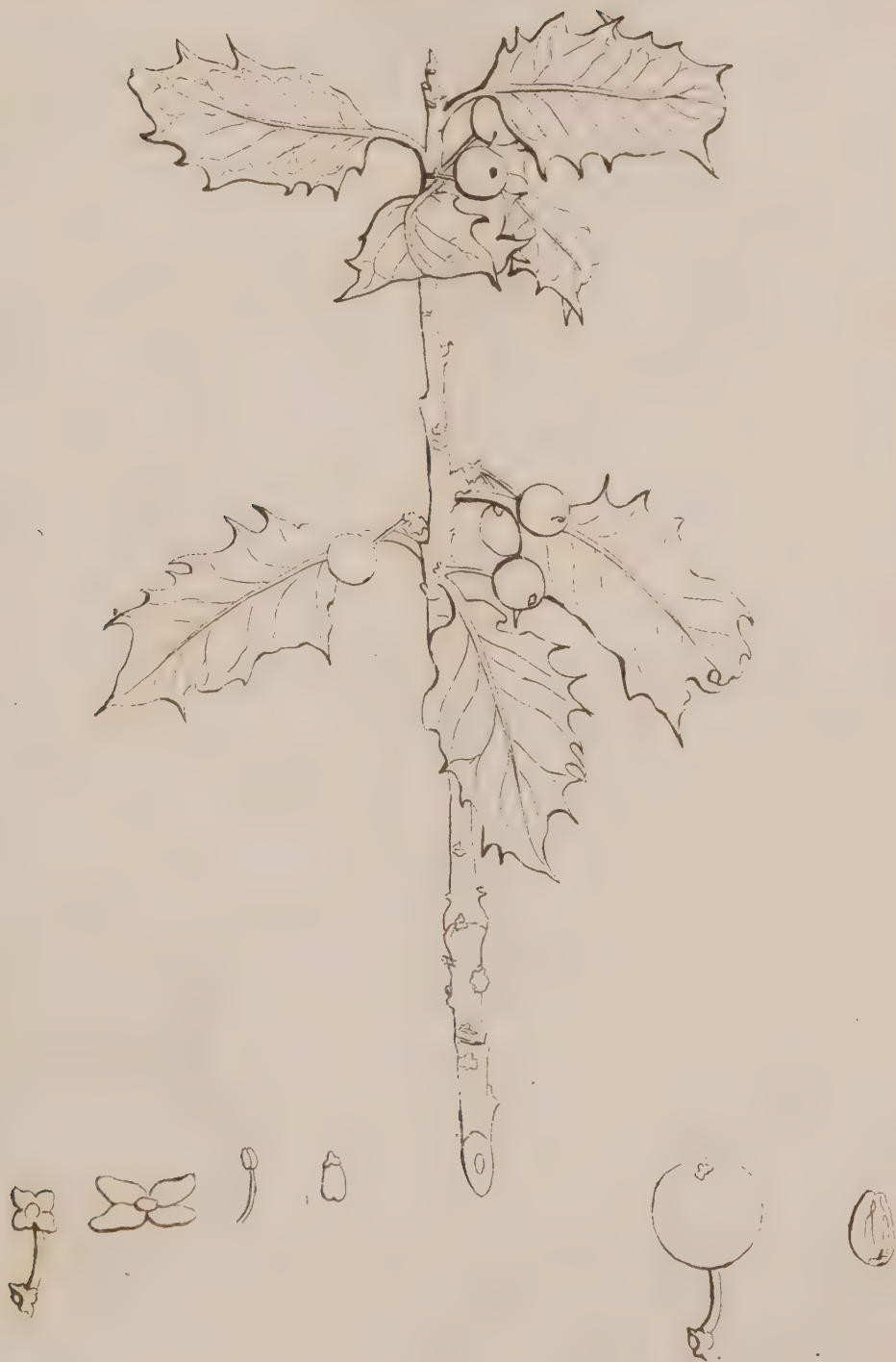
*Asplenium. Marinum. Sea Maiden-hair. frond.
pinnata; pinn. obovatis, serratis,
superne gibbis, obtusis; basi cunea-
tis. On rocks on the Coast.*

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TETRANDRIA. TETRAGYNIA.



Ilex Aquifolium. Holly-tree.
 fol. ovatis, acutis, spinosis.
 In Hedges. & A. Shrub. April.

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5

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PENTANDRIA.

DIGYNIA.



Gentiana campestris. Vernal Dwarf Gentian.

coroll. quadrifidis, fauce barbatis.

Mountainous Pastures. Annual July.

J. Collier sc.

1871

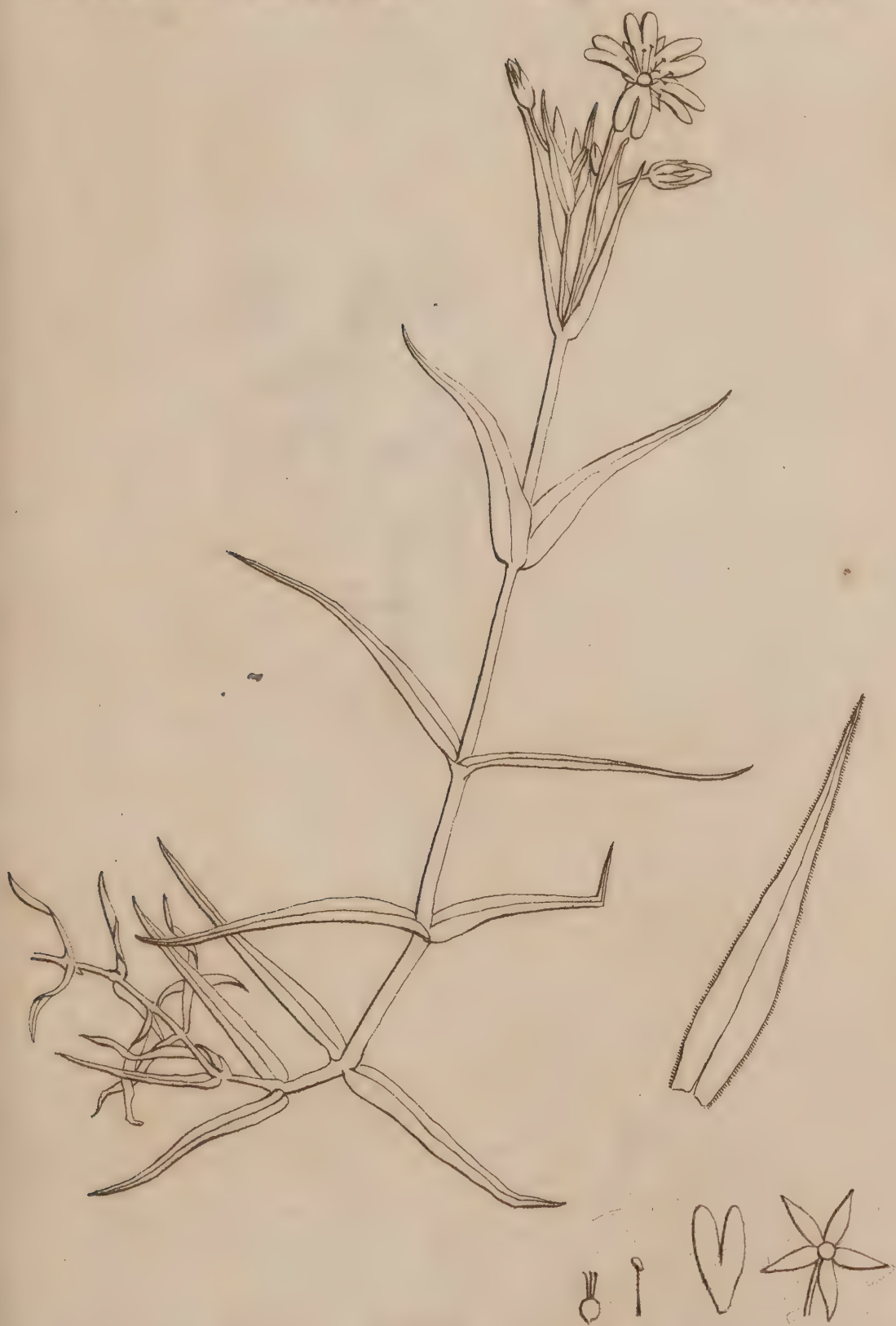
1871



1871
1871
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DECANDRIA.

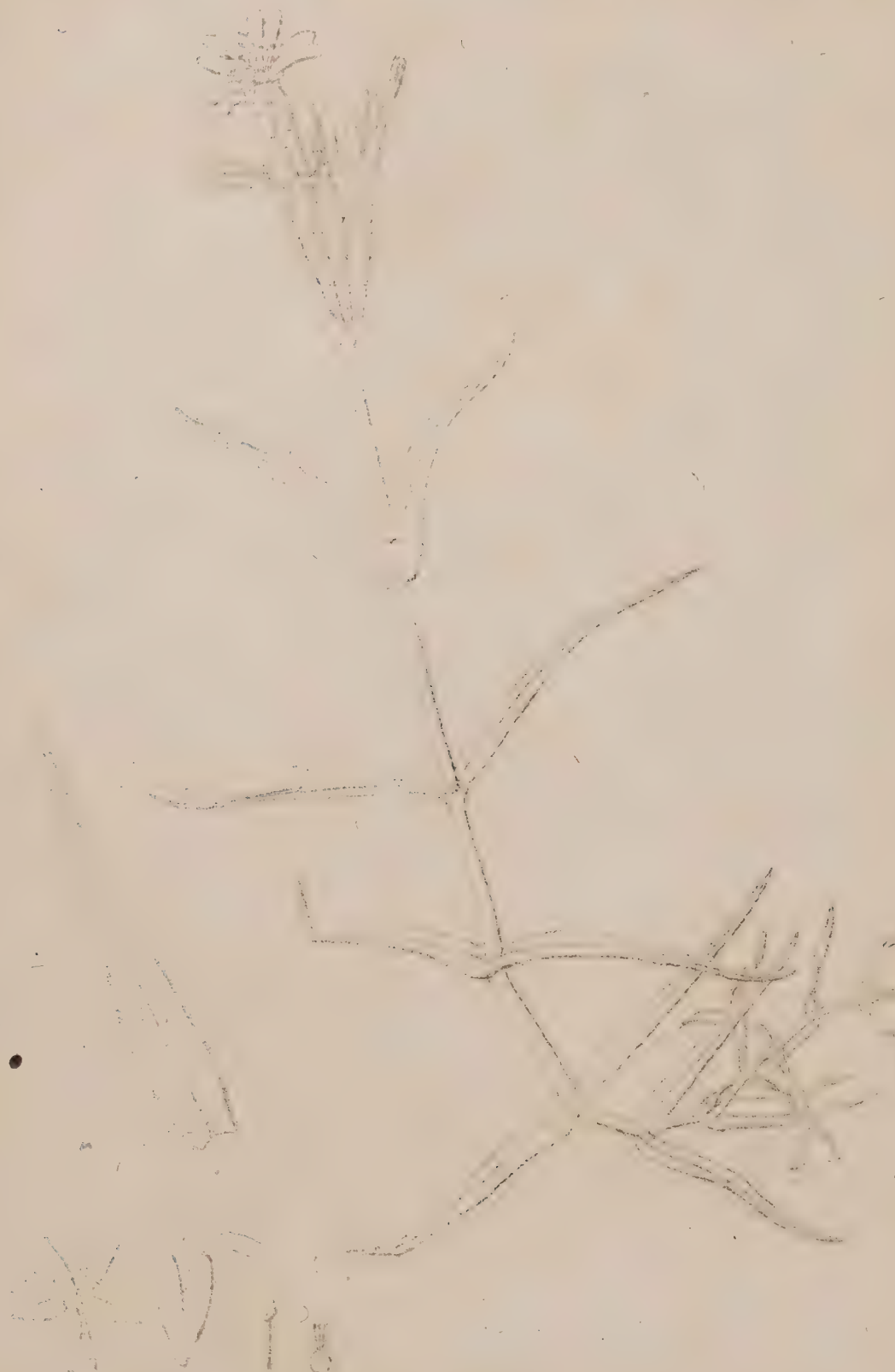
TRIGYNIA.



Stellaria Holostea. Greater Stitchwort.
fol. lanceolatis, serrulatis; petal. bifidis.
April. In Woods and Hedges. Perennial.

1871

1871

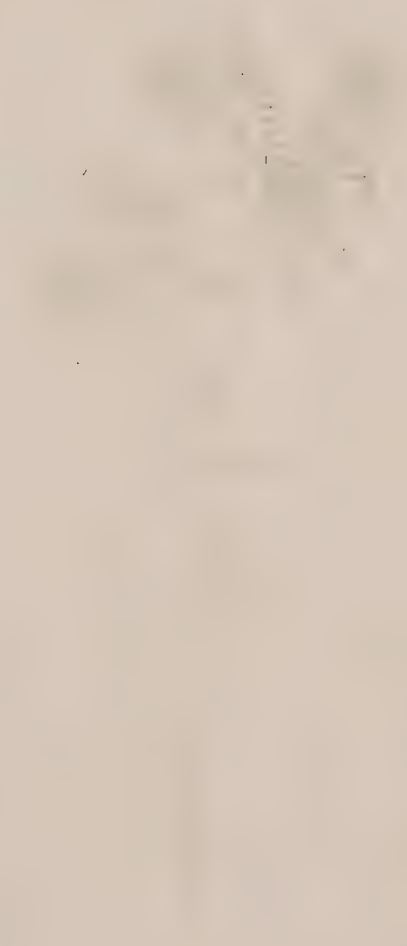


Stellaria media (L.) Link.
Stellaria media (L.) Link.
Stellaria media (L.) Link.

DECANDRIA. PENTAGYNIA.



Sedum album. White flowered Stone-crop.
fol. oblongis, obtusis teretiusculis, sessilibus,
patentibus; cyma ramosa.
June. On Walls, &c.



11

DE CANDRIA. PENTAGYNIA.



Lychnis Flos Cuculi. Meadow Pink.
petal. quadrifidis; fructu subrotundo.
June. In moist Meadows, &c



Hydrocotyle (L.) Moench, Thunberg, & Vahl
Hydrocotyle (L.) Moench, Thunberg, & Vahl
Hydrocotyle (L.) Moench, Thunberg, & Vahl

SYNGENESIA. POLYGAMIA. SUPERFLUA.



Achillea Ptarmica. Sneezewort. fol. lanceolatis, acuminatis, (argute serratis).
August. In moist Woods, &c. Perennial.

SYNGENESIA. MONOGAMIA.



Viola odorata. Sweet Violet.
acaulis, fol. cordatis, stolonibus reptantibus.
March. In Hedges.

53

204

65

91

11

7

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24

25

26

27

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Lichen ciliaris. Ciliated Lichen.

foliaceus, erectiusculus; laciniis linearibus, ciliatis;
scutellis pedunculatis, crenatis.

On Trunks of Trees.

J. Collier sc.

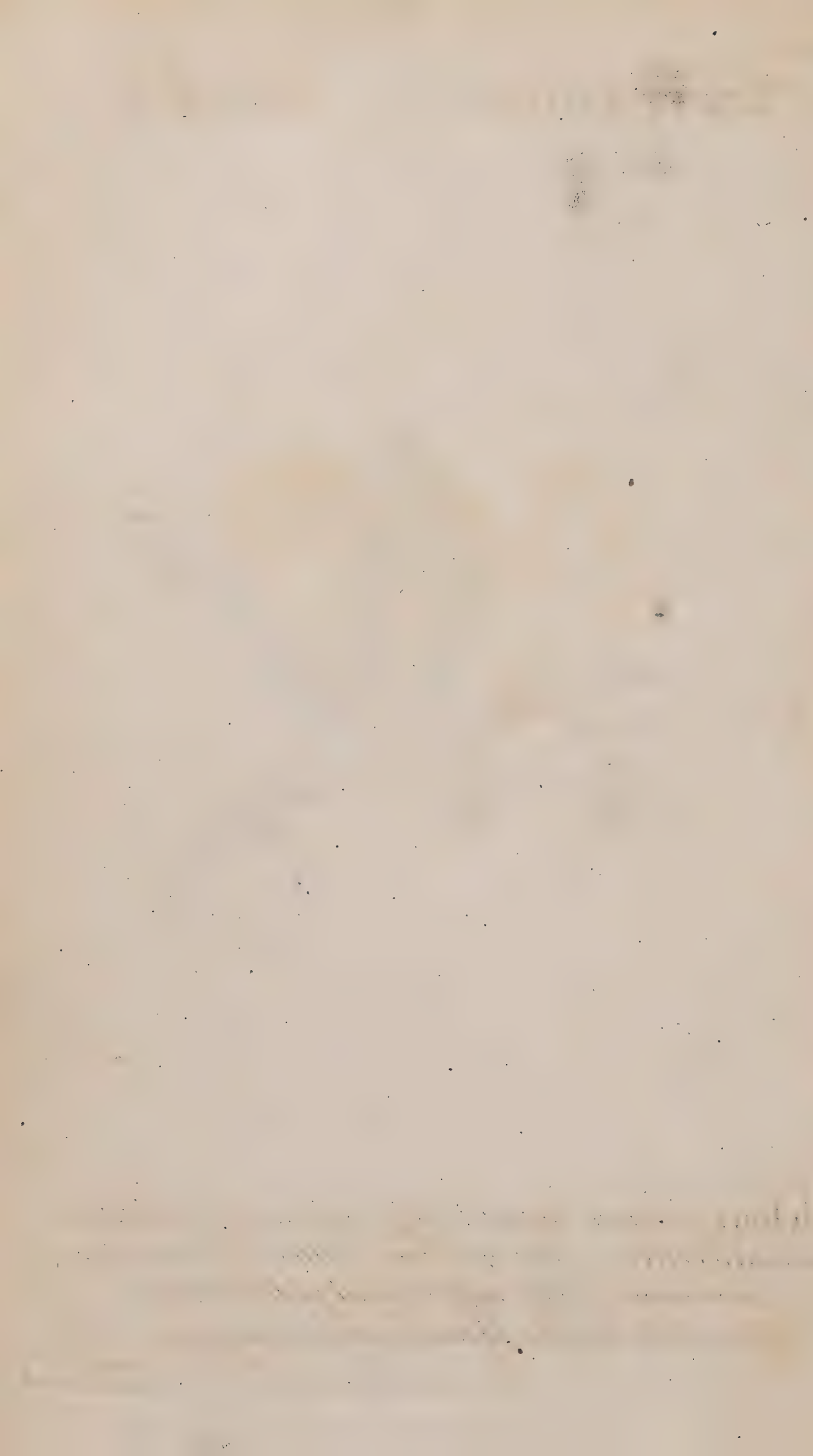


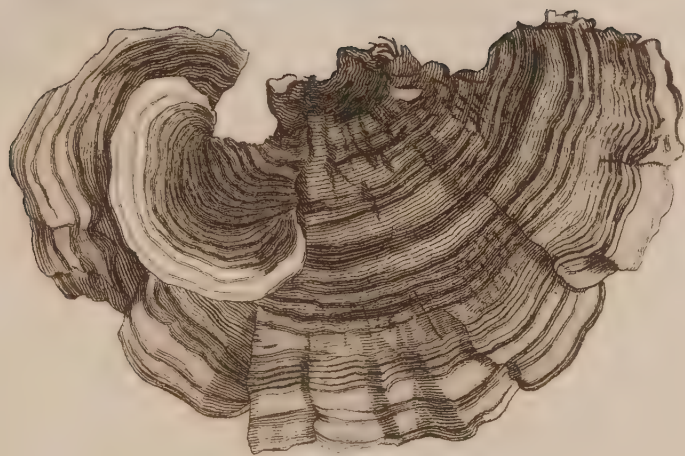
Lichen *pyxidatus*. Common Cup-Lichen.
scyphifer simplex, crenulatus; tuberculis fuscis.
 On Banks, Rocks, & about the roots of old Trees.

J. Collyer sc.



Lichen fraxineus. Great Long-leaved wrinkled Lichen.
foliaceus, erectus, oblongus, lanceolatus, sublacinatus,
lacunosus, glaber; scutellis subpedunculatis.
Upon the Branches of Trees.





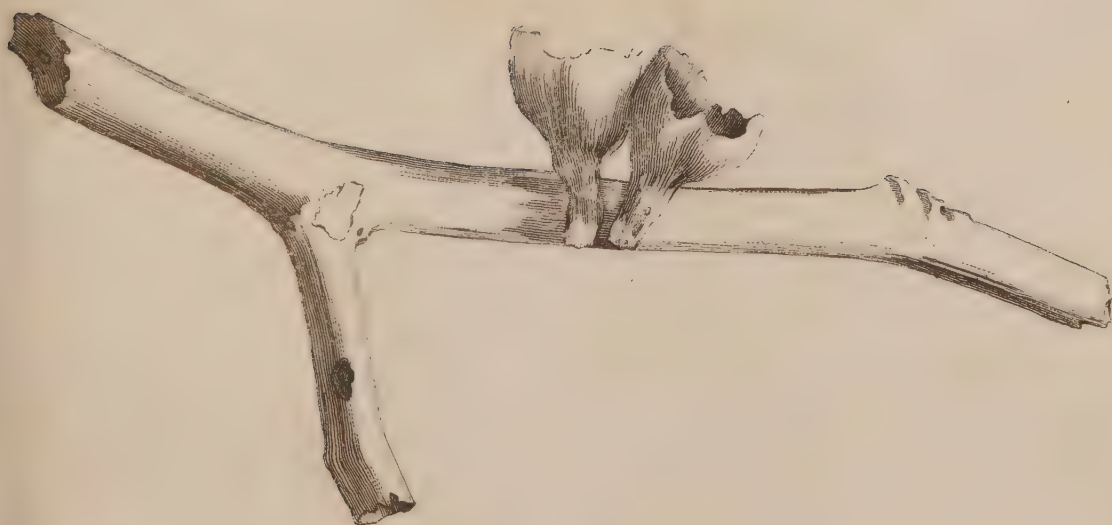
Boletus versicolor. Striped Boletus.
acaulis, fasciis dicoloribus, poris albis.
Upon the Trunks of Old Trees, frequent.

1871



From the records of the
Board of Education
of the City of New York

CRYPTOGAMIA. FUNGI.



Peziza cyathoides Smooth Scarlet *Peziza*.
cyathiformis; margine obtuso, erecto.
Upon rotten sticks, on ditch banks in shady places.

Leather

DIANDRIA.

MONOGYNIA.



Veronica agrestis. Germander-leaved Speedwell.
fol. solitariis, fol. cordatis incisis pedunculo brevioribus.
In Pastures. May. Annual.

J. Collyer sc.



1871

DIANDRIA.

MONOGYNIA.



Veronica hederifolia. Ivy-leaved Speedwell.
flor. solitarius, fol. cordatis, planis, quinquelobis.
In Corn-fields. March. Annual.

J. Coll. sc.



PENTANDRIA.

TRIGYNIA.



Alsine media. Common Chickweed.
petal. bipartitis; fol. ovato-cordatis.
February. Common. Annual.

OCTANDRIA.

MONOGYNIA.



Daphne Laureola. Spurge Laurel.

racem. axillaribus quinquifloris, fol. lanceolatis glabris.
February. In Woods. Shrub.

J. Collyer sc.

1843 10 20 12

1843 10 20 12



1843 10 20 12
1843 10 20 12
1843 10 20 12

DODECANDRIA. TRIGYNIA.



Euphorbia Peplus. Petty Spurge.
umbella trifida dichotoma; involucellis ovatis; fol.
integerrimis, obovatis, petiolatis.
February. Annual. Weed in Gardens.

J. Collyer sc.



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and the National Research Council of the National Academy of Sciences
Washington, D.C.

DIDYNAMIA.

GYMNOSPERMIA.



Glecoma hederacea. Ground Ivy.
fol. reniformibus, crenatis.
February. In Hedges, &c. Perennial.

J. Collyer sc.

1890 1891 1892 1893 1894 1895 1896 1897 1898 1899 1900



1890 1891 1892 1893 1894 1895 1896 1897 1898 1899 1900

1890 1891 1892 1893 1894 1895 1896 1897 1898 1899 1900

DIDYNAMIA. GYMNOSPERMIA.



Lamium album. *White dead Nettle.*
fol. cordatis, acuminatis, serratis, petiolatis;
verticillis vigintifloris.
February. Hedges. Perennial.

1854-1855

1854-1855

1854-1855

DIDYNAMIA. GYMNOSPERMIA.



Lamium purpureum. Red dead Nettle.
fol. cordatis, obtusis, petiolatis.
February. Annual. Corn-fields, &c.

THE UNIVERSITY OF CHICAGO

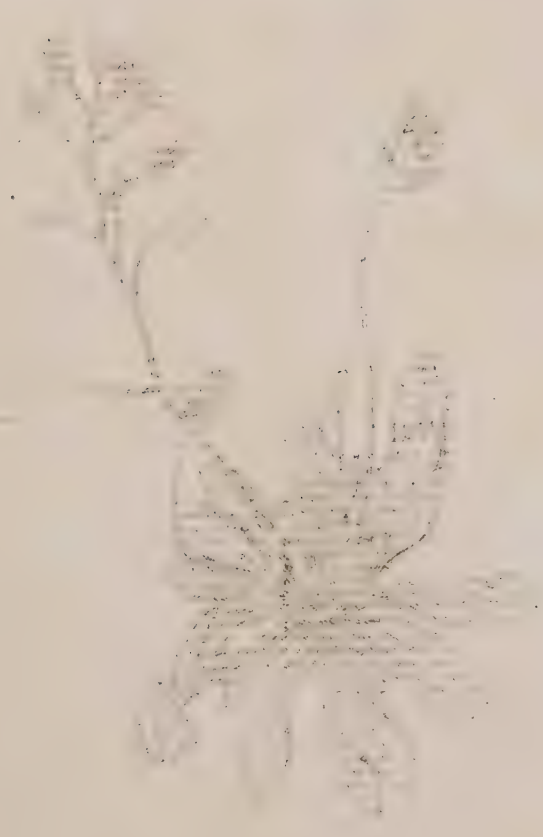


TETRADYNAMIA. SILICULOSA.



Draba verna. Common Whitlow Grass.
scapis nudis; foliis subserratis.
March. On Walls, &c. Annual.

PLANTAE CANADENSIS



1818

Printed by W. Johnston, Toronto, Ontario.
Published by the Government of Canada.
1818

SYNGENESIA. MONOGAMIA.



Viola hirta. Hairy Violet.
 acaulis, foliis petiolisque hirsutis, bractæis infra
 medium pedunculi
 February. In Hedges, &c. Perennial.



Mas.

Lichen calicaris. *Beaked Lichen.*

foliaceus, erectus, linearis, ramosus, lacunosus,
convexus, mucronatus.

Upon Trees, & Rocks, especially on the Sea-coast.



Femina.

Lichen. farinaceus. *Narrow-cut warty Lichen.*

foliaceus, erectus, compressus, ramosus;
verrucis marginalibus farinosis.

On Trunks of Trees.

1877

1877

1877

1877

1877

1877

DIANDRIA. MONOGYNIA.



Veronica chamædrys Wild Germander.
racemis lateralibus; fol. ovatis, rugosis, dentatis, sessilibus;
caule bifariam piloso.
March. In pastures. Perennial.

J. Collyer sc.

1871-1872

1871-1872



1871-1872

1871-1872

1871-1872

1871-1872

PENTANDRIA. MONOGYNIA.



Ribes rubrum. Currants.

inermis, racem. glabris pendulis, flor. planiusculis.

In hedges: also in Gardens. • April. a Shrub.

PENTANDRIA. MONOGYNIA.



Ribes nigrum. Black Currants.
inermis, racem. pilosis, flor. oblongis.
In moist Woods: also in Gardens. April. A shrub.

1870



1870

PENTANDRIA. MONOGYNIA.



Ribes Grossularis. Goose-berry Tree.

ram. aculeatis, petiolorum ciliis pilosis, baccis hirsutis.

In hedges also in Gardens. April. A Shrub.

1575-1576

1870-1871

HEXANDRIA. MONOGYNIA.



Ornithogalum luteum. Yellow Star of Bethlehem.
 scapo anguloso dyphylllo, pedunc. umbellatis simplicibus.
 March. In the Northern Counties. Perennial J. Collyer sc

1874

1874



110

Small text at the bottom of the page, likely a caption or description of the plant.

DECANDRIA. MONOGYNIA.



Andromeda Polifolia. Marsh *Cistus*.
pedunc. aggregatis; coroll. ovatis; fol. alternis,
lanccolatis, revolutis.

HEXANDRIA. MONOGYNIA.



Ornithogalum luteum. Yellow Star of Bethlehem.
scapo anguloso dyphylo, pedunc. umbellatis simplicibus.
March. In the Northern Counties. Perennial J. Collyer sc



Illustration of a plant with a bulbous root, a long slender stem, and a cluster of small flowers at the top. To the right of the stem are three small, vertically oriented, oval-shaped structures, possibly seeds or fruits.

POLYANDRIA.

POLYGYNIA.



Caltha palustris. Marsh Marigold.
March. Banks of Rivers, &c. Perennial.

J. Collyer sc.

TETRADYNAMIA. SILIQUOSA.



Cheiranthus *Cheiri*. Wall-flower.

fol. lanceolatis, acutis, glabris; ramis angulatis; caule fruticoso.
April. On Walls, &c.

SYNGENESIA. POLYGAMIA. ÆQUALIS.



Leontodon Taraxacum. Dandelion.

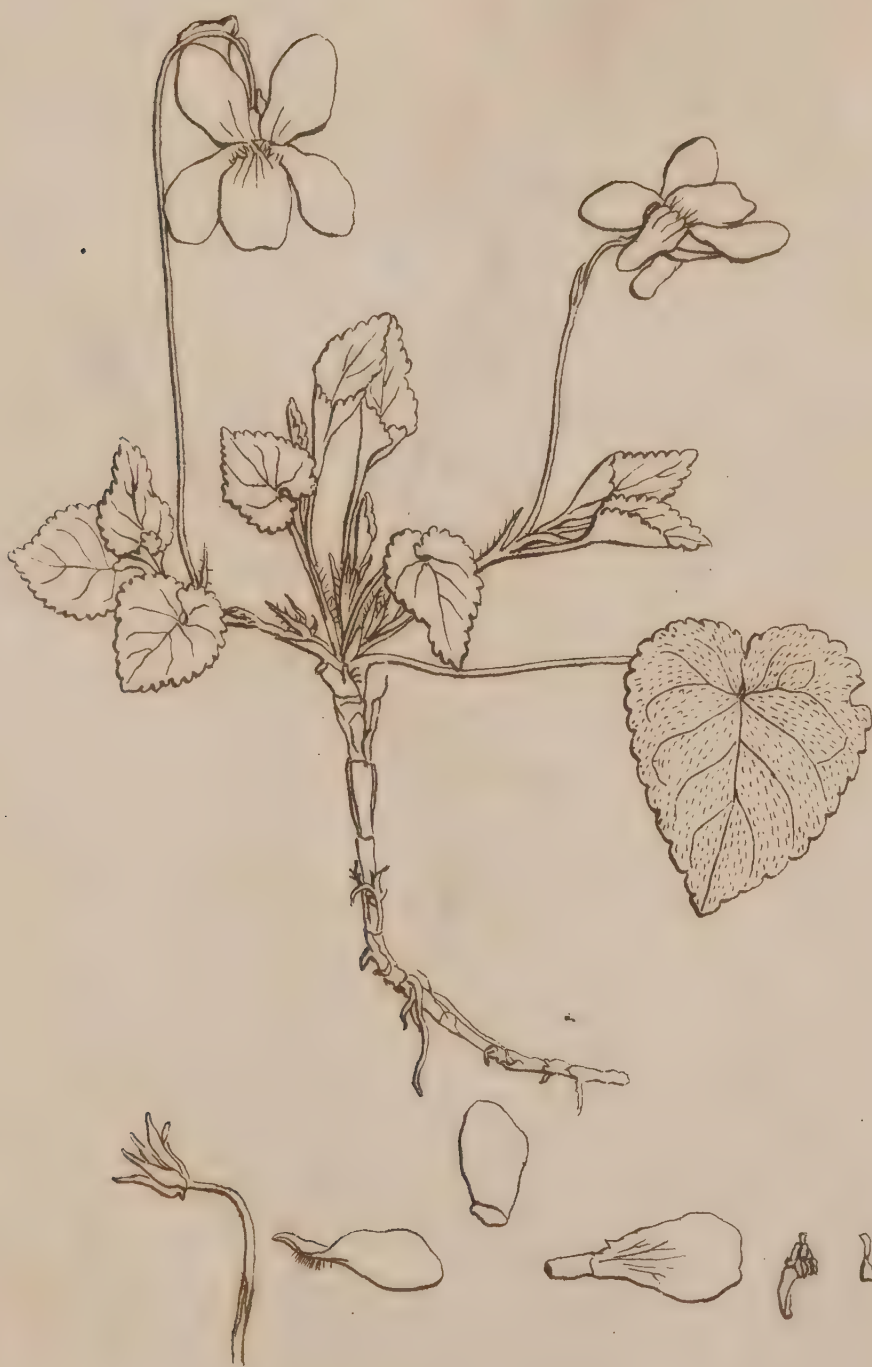
calyce squamis inferne reflexis; fol. runcinatis, denticulatis, laevibus.

Pastures. Perennial. March. September.



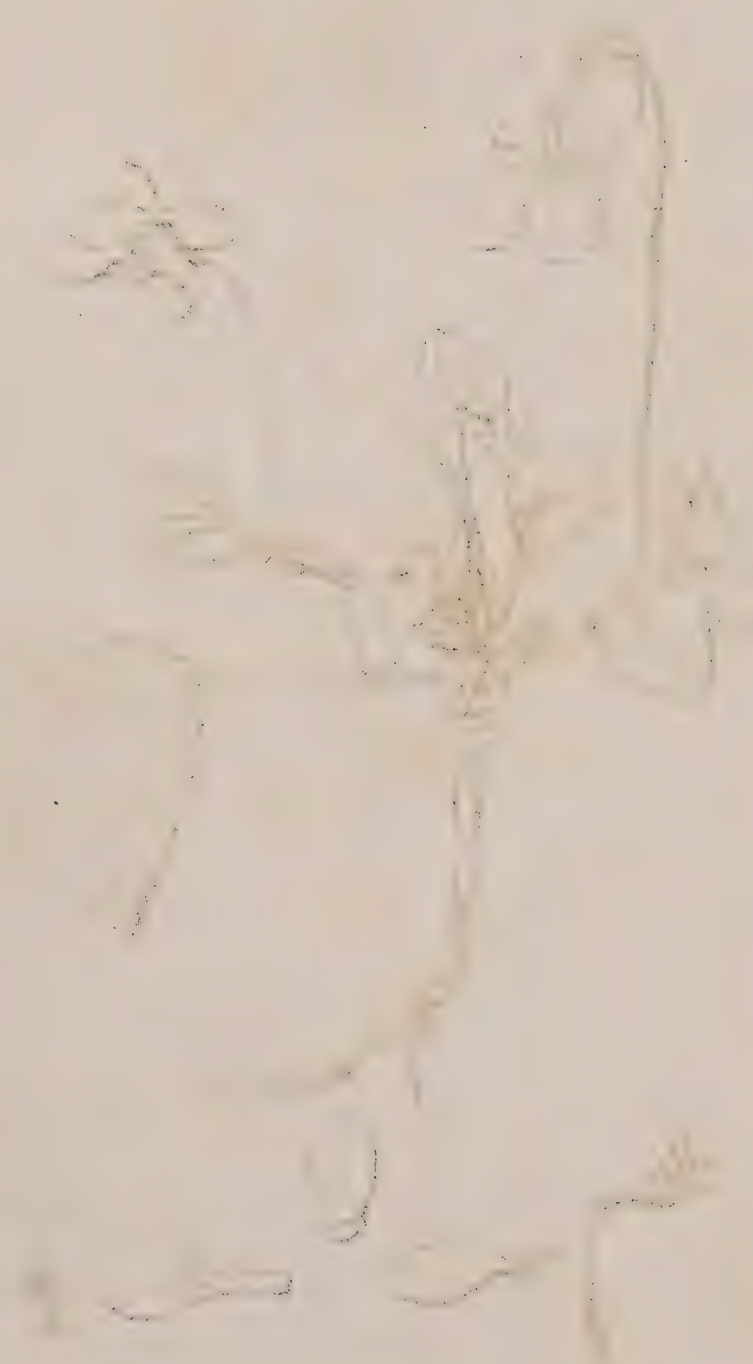
Plantas de la zona de la Sierra
Cultivo de la zona de la Sierra
Cultivo de la zona de la Sierra

SYNGENE SIA. MONOGAMIA.



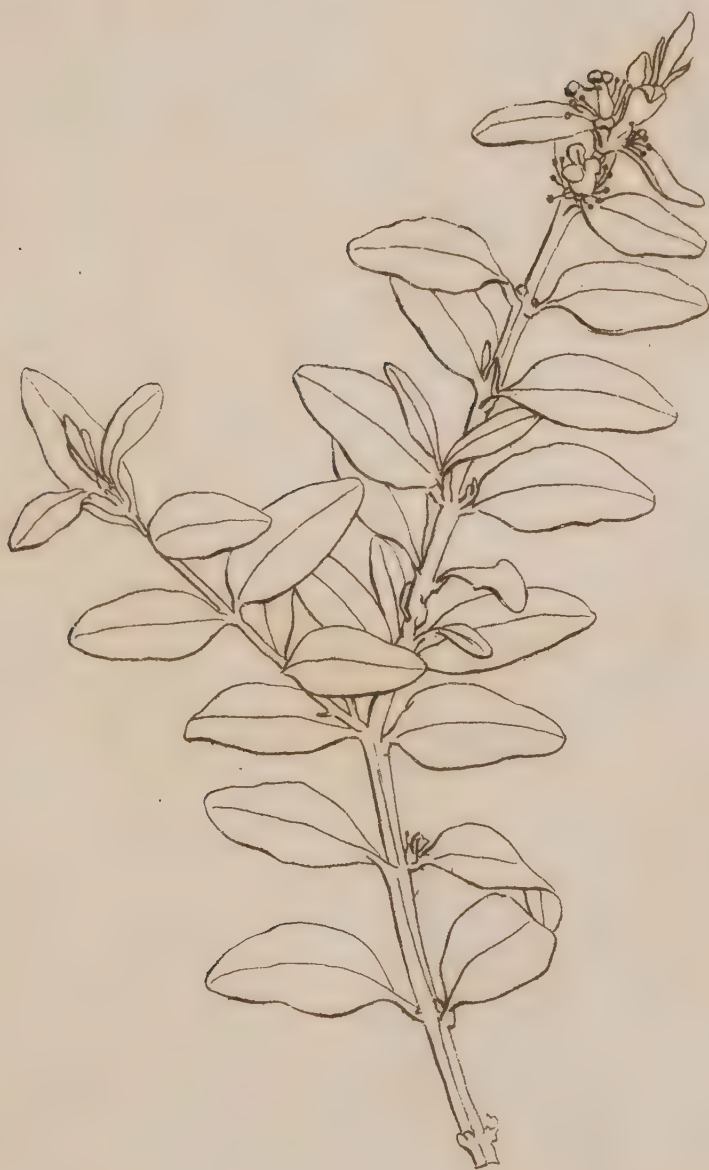
Viola canina. Dog's Violet.
caule adultiore adscendente, fol. oblongo-cordatis.
Hedges. Perennial. March.

1874年11月10日 大正4年10月10日



1917年11月10日 大正6年10月10日
大正6年10月10日 大正6年10月10日

MONOECIA. TETRANDRIA.



BUXUS. *sempervirens*. Box-Tree.
A Shrub. March.

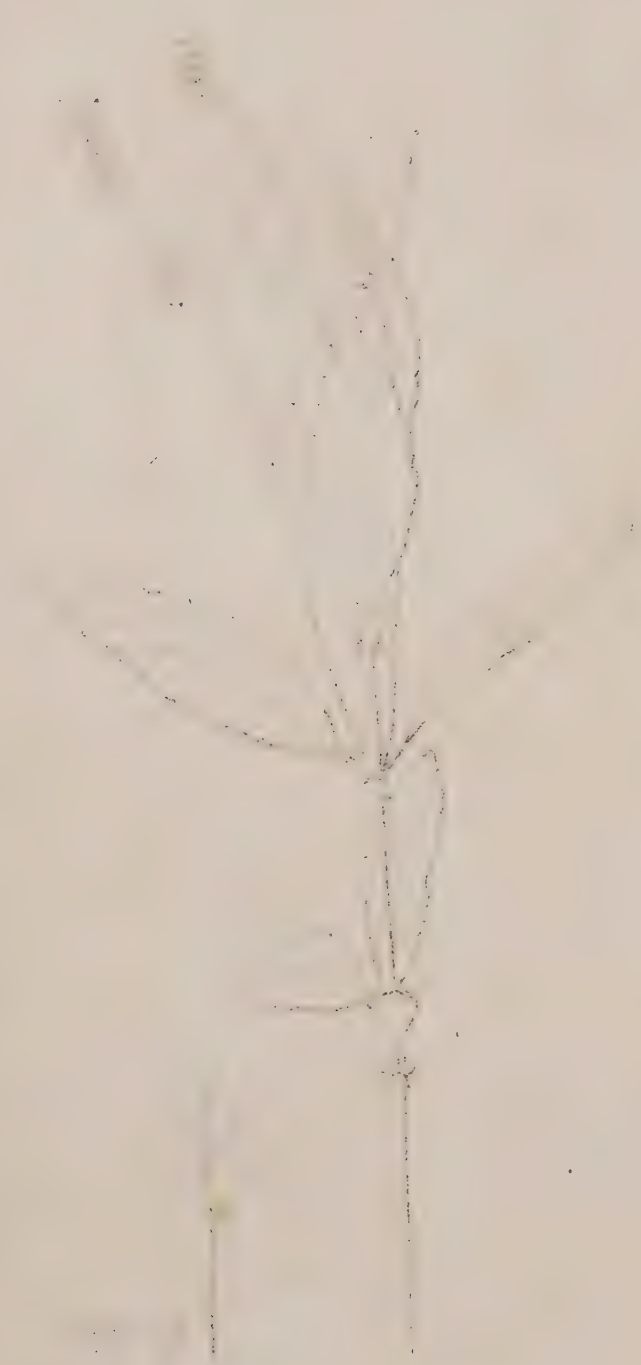
121
DIOECIA.

ENNEANDRIA.



Mercurialis perennis. Dog's Mercury.
caule simplicissimo, fol. scabris.
March. Perennial. In Hedges, &c.

J. A. Scher sc.



M. A. ...
 ...
 ...

DIRECTIONS to the BINDER.

Place the Plates of the First Twelve Numbers in the following Manner.

D I A N D R I A. M O N O G Y N I A.

- Veronica
1. Serpýllifolia
 2. Chamædrye
 3. Agrestis
 4. Hederifolia

T R I A N D R I A. M O N O G Y N I A.

- Valeriana
Crocus

T E T R A N D R I A. M O N O G Y N I A.

- Scabiosa
Asperula
Plantago
1. Media.
 2. Lanceolata

D I G Y N I A. T E T R A G Y N I A.

- Ilex

H E X A N D R I A. M O N O G Y N I A.

- Myofotis
Pulmonaria
Primula
1. Vulgaris
 2. Veris
 3. Farinosa

- Lyfimachia
Anagallis
Convolvulus
1. Arvensis
 2. Sepium

Vinca

Vinca

1. Minor
2. Major

Campanula

Ribes

1. Rubrum
2. Nigrum
3. Gossularia

D I G Y N I A.

Gentiana

1. Centaureum
2. Campestris
3. Amorella

T R I G Y N I A.

Viburnum

Alfine

P E N T A G Y N I A.

Statice

Linum

H E X A N D R I A.

M O N O G Y N I A.

Galanthus

Convallaria

1. Majalis
2. Multiflora.

Hyacinthus

Allium

Fritillaria

O C T A N D R I A.

M O N O G Y N I A.

Epilobium

Erica

1. Vulgaris
2. Cinerea

Daphne

D I G Y N I A.

Chlora

T R I G Y N I A.

Polygonum

1. Perficaria
2. Aviculare
3. Convolvulus

TETRAGYNIA.

TETRAGYNIA.

Adoxa

E N N E A N D R I A.
HEXAGYNIA.

Butomus

D E C A N D R I A.
MONOGYNIA.

Andromeda

D Y G I N I A.

Chrysofenium
Saxifraga

1. Granulata
2. Tridactylites

T R I G Y N I A.

Stellaria

P E N T A G Y N I A.

Sedum
Oxalis
Agrostemma
Lichnis

1. Flos. Cuculi
2. Dioica
Red Campion
White Campion

Cerastium

D O D E C A N D R I A.
T R Y G I N I A.

Euphorbia

1. Peplus
2. Helioscopia
3. Caracias

I C O S A N D R I A.
P O L O G Y N I A.

Rosa

1. Canina
2. Alba
3. Suavifolia
1. Fruticosa
2. Reptans

Potentilla

A 2

Tormentilla

Tormentilla
Geum

P O L Y A N D R E A.
M O N O G Y N I A.

Papaver
Cistus

P O L Y G Y N I A.

Anemone
Ranunculus

1. Flammula
2. Ficaria
3. Bulbosus
4. Acris
5. Arvensis

Caltha

D Y D Y N A M I A.
G Y M N O S P E R M I A.

Verbena
Glechoma
Lamium

1. Album
2. Purpureum

Galeopsis
Betonica

A N G I O S P E R M I A.

Rhinanthus
Euphrasia

T E T R A D Y N A M I A.
S I L I C U L O S A.

Draba
Thlaspi
Erysimum
Cheiranthus
Cardamine

M O N A D E L P H I A.
D E C A N D R I A.

Geranium

1. Phœum
2. Robertianum
3. Lucidum
4. Sauguineum

4. Sanguineum

Malva

D I A D E L P H I A.
D E C A N D R I A.

Lathyrus

Vicia

Trifolium

Lotus

P O L Y A D E L P H I A.
P O L Y A N D R I A.

Hypericum

S Y N G E N E S I A.
P O L Y G A M I A. Æ Q U A L I S.

Leontodon

Hieracium

Crepis

Cichorium

P O L Y G A M I A. S U P E R F L U A.

Tuffilago

Senecio

1. Vulgaris

2. Erufifolia.

Inula

Bellis

Chrysanthemum

Anthemis

Achillea

P O L Y G A M I A. F R U S T R A N E A.

Centaurea

1. Cyanus

2. Jacea

M O N O G A M I A.

Viola

1. Hirta

2. Odorata

3. Canina

G Y N A N D R I A.
D I A N D R I A.

Orchis

Ophrys *muscifera* 1. Apifera
2. Muscifera

M O N O E C I A.
T E T R A N D R I A.

Buxus

P O L Y A N D R I A.

Sagittaria

D I O E C I A.
E N N E A N D R I A.

Mercurialis

C R Y P T O G A M I A.
F I L I C E S.

Asplenium 1. Scolopendrium
2. Ceterach
3. Trichomanes
4. Marium.
5. Ruta Muraria

Polypodium

A L G A E.

Lichen 1. Ciliaris
2. Calicaris
3. Fraxineus
4. Pyxidatus

F U N G I.

Agaricus 1. Cinnamomeus
2. Equestris
3. Campanulatus
Boletus 1. Suberosus
2. Versicolor

Peziza
Clavaria



L A T I N I N D E X.

A

Achillea
Adoxa
Agaricus
Agrostemma
Allium
Alfne
Anagallis
Andromeda
Anemone
Anthemis
Asperula
Asplenium

Syngenesia
 Octandria
 Cryptogamia
 Decandria
 Hexandria
 Pentandria
 Pentandria
 Decandria
 Polyandria
 Syngenesia
 Tetrandria
 Cryptogamia

Polyandria Superflua
 Tetragynia
 Fungi
 Pentagynia
 Monogynia
 Trigynia
 Monogynia
 Monogynia
 Polygynia
 Polygamia Superflua
 Monogynia
 Filices

B

Bellis
Betonica
Boletus
Butyrus
Buxus

Syngenesia
 Didynamia
 Cryptogamia
 Enneandria
 Monoccia

Polygamia Superflua
 Gymnospermia
 Fungi
 Hexagynia
 Tetrandria

C

Callia
Campanula
Cardamine
Centourea
Cerastium
Cheiranthus

Polyandria
 Pentandria
 Tetradynamia
 Syngenesia
 Decandria
 Tetradynamia

Polygynia
 Monogynia
 Siliquosa
 Polygamia Frustr.
 Pentagynia
 Siliquosa

Chlora

Chlora
Chrysanthemum
Chrysosplenium
Cichorium
Cistus
Clavaria
Convallaria
Convolvulus
Crepis
Crocus

Octandria
 Syngenesia
 Decandria
 Syngenesia
 Polyandria
 Cryptogamia
 Hexandria
 Pentandria
 Syngenesia
 Triandria

Monogynia
 Polygamia Superflua
 Digynia
 Polyg. Æqual.
 Monogynia
 Fungi
 Monogynia
 Monogynia
 Polyg. Æqual.
 Monogynia

D

Daphne
Draba

Octandria
 Tetradynamia

Monogynia
 Siliquosa

E

Epilobium
Erica
Erysimum
Euphrasia
Euphorbia

Octandria
 Octandria
 Tetradynamia
 Didynamia
 Dodecandria

Monogynia
 Monogynia
 Siliquosafa
 Angiospermia
 Trigynia

F

Fritillaria

Hexandria

Monogynia

G

Galanthus
Galeopsis
Gentiana
Geranium
Geum
Glecoma

Hexandria
 Tetradynamia
 Pentandria
 Monadelphia
 Icosandria
 Didynamia

Monogynia
 Siliquosa
 Digynia
 Decandria
 Polygynia
 Gymnospermia

Hieraci

H

Syngenesia
Hexandria
Polyadelphia

Polygamia Æqualis
Monogynia
Polyandria

I

Tetrandria
Syngenesia

Tetradynamia
Polygamia Superflua

L

Didynamia
Diadelphia
Syngenesia
Cryptogamia
Pentandria
Diadelphia
Decandria
Pentandria

Gymnospermia
Decandria
Polygynia Æqualis
Algæ
Pentagynia
Decandria
Pentagynia
Monogynia

M

Malva
Mercurialis
Myofotis

Monodelphia
Dicæia
Pentandria

Polyandria
Enneandria
Monogynia

O

Ophrys
Orchis
Ornithogalum
Oxalis

Gynandria
Gynandria
Hexandria
Decandria

Diandria
Diandria
Monogynia
Pentagynia

P

Papaver

Polyandria

Monogynia

Peziza
Plantago
Polypodium
Polygonum
Potentilla
Primula
Pulmonaria

Cryptogamia
Tetrandria
Cryptogamia
Octandria
Icosandria
Pentandria
Pentandria

Fungi
Monogynia
Filices
Trigynia
Polygynia
Monogynia
Monogynia

R

Ranunculus
Rhinanthus
Ribes
Rosa

Polyandria
Didynamia
Pentandria
Icosandria

Polygynia
Angiospermia
Monogynia
Polygynia

S

Sagittaria
Saxifraga
Scabiosa
Sedum
Senecio
Statice
Stellaria

Monoecia
Decandria
Tetrandria
Decandria
Syngenesia
Pentandria
Decandria

Polyandria
Dyginia
Monogynia
Pentagynia
Polygamia Superflua
Pentagynia
Trygynia

T

Thlaspi
Tormentilla
Trifolium
Tussilago

Tetradynamia
Icosandria
Diadelphia
Syngenesia

Siliculosa
Polygynia
Decandria
Polygamia Superflua

V

Valeriana
Verbena
Veronica
Viburnum
Vicia
Vnca
Viola

Triandria
Didynamia
Diandria
Pentandria
Diadelphia
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Syngenesia

Monogynia
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Monogynia
Monogamia

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| ——— Starry, <i>yellow disk</i> | ——— | ——— |
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| Arrow-head, <i>Fl. white</i> | Monoecia | Polyandria |
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| | | |
|---|--------------|---------------------|
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| ———— black, <i>fl. greenish white</i> | ———— | ———— |

D

| | | |
|--|------------|---------------------|
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| Daisy common, <i>fl. yellow and white</i> | Syngenesia | Polygamia superflua |
| ———— great, <i>fl. white and yellow</i> | ———— | ———— |
| Dandelion, <i>fl. yellow</i> | Syngenesia | Polygamia Æqualis |
| Dog-rose, <i>fl. pale red.</i> | Icosandria | Polygynia |
| ———— white, <i>fl. white</i> | ———— | ———— |

E

| | | |
|------------------------------|-----------|--------------|
| Eyebright, <i>fl. white.</i> | Didynamia | Angiospermia |
|------------------------------|-----------|--------------|

F

| | | |
|---|------------|---------------------|
| Flax purging, <i>fl. white</i> | Pentandria | Pentagynia |
| Flea-bane middle, <i>fl. yellow</i> | Syngenesia | Polygamia Superflua |
| Flowering-rush, <i>fl. redish white</i> | Enneandria | Hexagynia |
| Fly-orchis, <i>fl. brown</i> | Gynandria | Triandria |

G

| | | |
|--|------------|---------------------|
| Gentian vernal dwarf, <i>fl. blue</i> | Pentandria | Digynia |
| ——— Autumnal <i>fl. blue</i> | ——— | ——— |
| Germander wild, <i>fl. blue</i> | Diandria | Monogynia |
| Gooseberry tree, <i>fl. greenish-white</i> | Pentandria | Monogynia |
| Ground-ivy, <i>fl. blue</i> | Didynamia | Gymnospermia |
| Groundfel, <i>fl. yellow</i> | Syngenesia | Polygamia superflua |

H

| | | |
|---|--------------|-------------------|
| Harts-tongue | Cryptogamia | Filices |
| Hawkweed smooth succory, <i>fl. yell.</i> | Syngenesia | Polygamia Æqualis |
| Heath common, <i>fl. purplish</i> | Octandria | Monogynia |
| ——— fine leaved, <i>fl. crimson</i> | ——— | ——— |
| Herb Robert, <i>fl. red.</i> | Monadelphica | Decandria |
| Holly-tree, <i>fl. whitish</i> | Tetrandria | Tetragynia |
| Hyacinth English, <i>fl. blue.</i> | Hexandria | Monogynia |

K

| | | |
|------------------------------------|------------|----------------------|
| Knapweed common, <i>fl. purple</i> | Syngenesia | Polygamia fruftranea |
| Knot gras, <i>fl. redish-white</i> | Octandria | Trigynia |

L

| | | |
|--|-------------|-----------|
| Laurel-spurge, <i>fl. yellowish-green,</i> | Octandria | Monogynia |
| Lichen beaked | Cryptogamia | Algæ |
| ——— ciliated | ——— | ——— |
| ——— common Cup | ——— | ——— |

| | | |
|--------------------------------------|-----------|-----------|
| Lichen great long-leaved, wrinkled | _____ | _____ |
| Lilly of the Vally, <i>fl. white</i> | Hexandria | Monogynia |

M

| | | |
|---|-------------|--------------------------|
| Maiden-hair white | Cryptogamia | Filices |
| _____ common | _____ | _____ |
| _____ sea | _____ | _____ |
| Mallow jagged-leaved Vervain <i>fl. purple</i> | Monodelphia | Polyandria |
| Marigold marsh, <i>fl. yellow</i> | Polyandria | Polygynia |
| Meadow-pink, <i>fl. red.</i> | Decandria | Pentagynia |
| Mealy-tree pliant, <i>fl. white</i> | Pentandria | Trigynia |
| Mercury Dogs, <i>fl. green,</i> | Dioecia | Enneandria |
| Moneywort, <i>fl. yellow</i> | Pentandria | Monogynia |
| Moschatel tuberos, <i>fl. yellowish-green</i> | Octandria | Tetragynia |
| Moufe-ear common creeping, <i>fl. pale yellow</i> | Syngenesia | Polygamia <i>Æqualis</i> |

N

| | | |
|---------------------------------------|-----------|--------------|
| Nettle red, dead, <i>fl. red.</i> | Didynamia | Gymnospermia |
| _____ white, dead, <i>fl. white</i> | _____ | _____ |
| _____ hemp, yellow, <i>fl. yellow</i> | _____ | _____ |

O

| | | |
|-------------------------------------|-----------|----------|
| Orchis bee, <i>fl. brown</i> | Gynandria | Diandria |
| _____ fly, <i>fl. brown</i> | _____ | _____ |
| _____ Male-fools, <i>fl. purple</i> | _____ | _____ |

P

| | | |
|---|------------|-----------|
| Periwinkle great, <i>fl. blue</i> | Pentandria | Monogynia |
| _____ lesser, <i>fl. blue</i> | _____ | _____ |
| Perficaria common spotted, <i>fl. rose-colour</i> | Octandria | Trigynia |

| | | |
|---|-------------|------------|
| Peziza, smooth, scarlet | Cryptogamia | Fungi |
| Pilewort, <i>fl. yellow</i> | Polyandria | Polygynia |
| Pimpernel, <i>fl. red</i> | Pentandria | Monogynia |
| Pink-meadow, <i>fl. red</i> | Decandria | Pentagynia |
| Plantain hoary, <i>fl. whitish</i> | Tetrandria | Monogynia |
| ———— Ribwort, <i>fl. whitish</i> | ———— | ———— |
| Polipody common | Cryptogamia | Filices |
| Poppy long, smooth-headed, <i>fl. red</i> | Polyandria | Monogynia |
| Primrose, <i>fl. pale yellow</i> | Pentandria | Monogynia |

R

| | | |
|--|------------|---------------------|
| Ragwort hoary Perennial, <i>fl. yellow</i> | Syngenesia | Polygamia superflua |
| Ramson, <i>fl. white</i> | Hexandria | Monogynia |
| Rattle yellow, <i>fl. yellow</i> | Didynamia | Angiospermia |
| Rose dog, <i>fl. pale red.</i> | Icosandria | Polygynia |
| ———— white, <i>fl. white</i> | ———— | ———— |
| Rush flowering, <i>fl. reddish-white</i> | Enneandria | Hexagynia |

S

| | | |
|--|--------------|---------------------|
| Saffron, <i>fl. purple</i> | Triandria | Monogynia |
| St. John's wort, upright, <i>fl. yellow</i> | Polyadelphia | Polyandria |
| Sauce alone, <i>fl. white</i> | Tetradynamia | Siliquosa |
| Saxifrage alternate leaved, Golden,
<i>fl. bright Gold colour</i> | Decandria | Digynia |
| Scabious Lefs-field, <i>fl. blue</i> | Tetrandria | Monogynia |
| Scorpion Grass, Moule-eared, <i>fl. blue</i> | Pentandria | Monogynia |
| Sengreen, Rue-leaved, <i>fl. white</i> | Decandria | Digynia |
| ———— white, <i>fl. white</i> | ———— | ———— |
| Sheperd's purse, <i>fl. white</i> | Tetradynamia | Siliculosa |
| Sneezewort, <i>fl. white</i> | Syngenesia | Polygamia Superflua |
| Snow-drop, <i>fl. white</i> | Hexandria | Monogynia |
| Solomon's-teal, <i>fl. greenish-white</i> | Hexandria | Monogynia |
| Sorrel wood, <i>fl. redish-white</i> | Decandria | Pentagynia |
| Speedwell Germander-leaved, <i>fl. blue</i> | Diandria | Monogynia |
| ———— Ivy-leaved, <i>fl. blue</i> | ———— | ———— |
| ———— little smooth, <i>fl. pale blue</i> | ———— | ———— |
| Spearwort Lefs, <i>fl. deep yellow</i> | Polyandria | Polygynia |
| Spleenwort, <i>pale green, rusty on the back</i> | Cryptogamia | Filices |

Spurge

| | | |
|---|-------------|-------------------|
| Spurge laurel, <i>fl. yellowish-green</i> | Octandria | Monogynia |
| — petty, <i>fl. yellowish-green</i> | Dodecandria | Trigynia |
| — red <i>fl. yellowish-green</i> | ————— | ————— |
| — Sun, <i>fl. greenish-yellow</i> | ————— | ————— |
| Star of Bethelam, <i>yellow, fl. yellow</i> | Hexandria | Monogynia |
| Stichwort greater, <i>fl. white</i> | Decandria | Trigynia |
| Stonecrop white flowered, <i>fl. white</i> | Decandria | Pentagynia |
| Succory wild, <i>fl. blue</i> | Syngenesia | Polygamia Equalis |
| Sweet-briar, <i>fl. reddish-white,</i> | Icosandria | Polygynia |

T

| | | |
|--|------------|------------|
| Tare everlasting, <i>fl. yellow</i> | Diadelphia | Decandria |
| Thrift, <i>fl. pale red</i> | Pentandria | Pentagynia |
| Tormentil creeping, <i>fl. yellow</i> | Icosandria | Polygynia |
| Trefoil Birdsfoot, <i>fl. pale purple</i> | Diadelphia | Decandria |
| — Hop, <i>fl. yellow</i> | ————— | ————— |
| Tuberous Mofchatel, <i>fl. yellowish-green</i> | Octandria | Tetragynia |

V

| | | |
|---|------------|--------------|
| Valerian small, Marsh, <i>fl. reddish-white</i> | Triandria | Monogynia |
| Vervain, <i>fl. blue</i> | Didynamia | Gymnospermia |
| Vetch common, <i>fl. light and dark purple</i> | Diadelphia | Decandria |
| Violet Dogs, <i>fl. pale blue</i> | Syngenesia | Monogamia |
| — hairy, <i>fl. purple</i> | ————— | ————— |
| — sweet, <i>fl. blue or white</i> | ————— | ————— |

W

| | | |
|--|--------------|-----------|
| Wall-flower, <i>fl. Yellow.</i> | Tetradynamia | Siliquosa |
| Whitlow Grass Common, <i>fl. White</i> | Tetradynamia | Siliquosa |
| Willowherb smooth leaved, <i>fl. Red</i> | Octandria | Monogynia |
| Woodroof, <i>fl. White.</i> | Tetrandria | Monogynia |

These Indexes are given for the Accommodation of such Purchasers of this Work as wish to sew up, in Boards, a Year's Numbers, — for the same purpose Indexes will be given to every Twelve Numbers.

When the Work is compleat, a general Index will be added.

DIANDRIA.

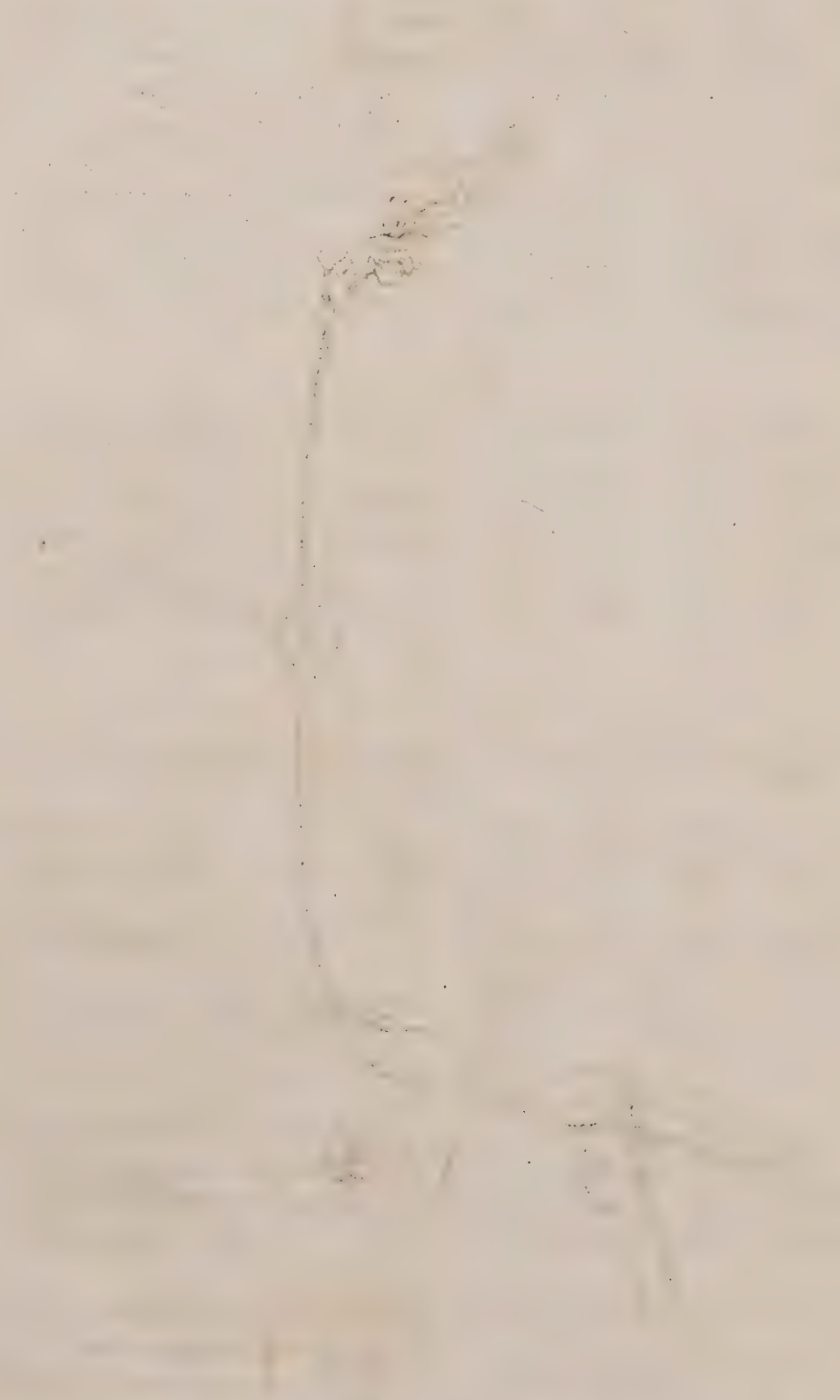
MONOGYNIA.



Veronica serpyllifolia Little smooth Speedwell.
racemo terminali subspicato, fol. ovatis glabris crenatis
In Meadows. April Perennial.

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TRIANDRIA. MONOGYNIA.



Valeriana.....*Small marsh Valerian.*
ex apice radicis prodeunt stolones foliosi: foliis ovatis
et allipticis: petiolis triquetris longis. Caulina folia
pinnata aut pinnatifida. April Perennial

J. Edher.

TETRANDRIA. MONOGYNIA.



Plantago lanceolata. Ribwort-plantain.
fol. lanceolatis, spica subovata nuda, scapo angulato.
April Perennial. In Meadows, &c. frequent.



PENTANDRIA.

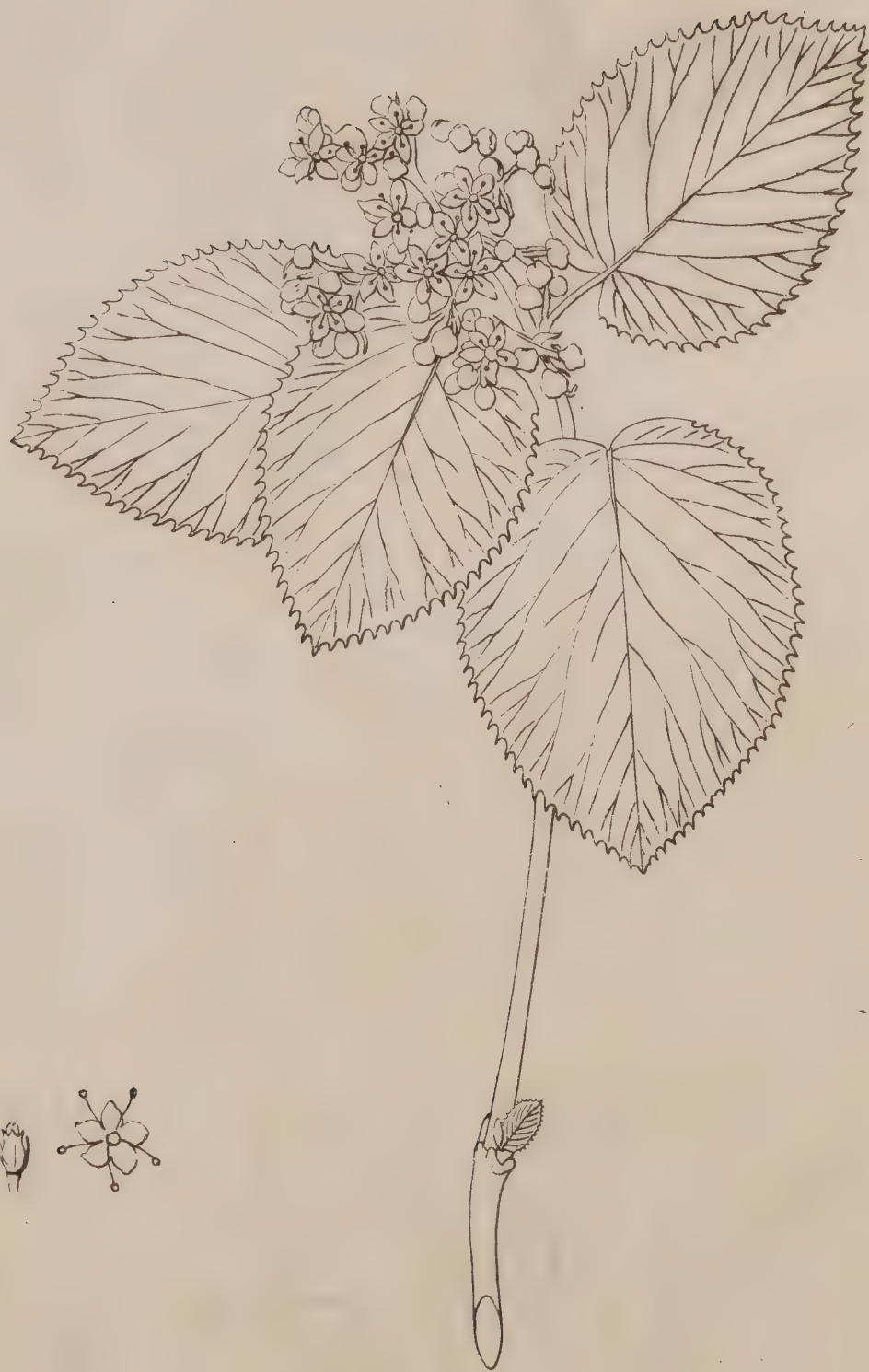
MONOGYNIA.



Pulmonaria officinalis. Buglos Cowslip.
folia scapi floralis ovalia decurrentia radicalia
petiolata et ovato-lanceolata.
April. Perennial. Hampshire, in Woods.

J. Collier sc.

PENTANDRIA. TRIGYNIA.



Viburnum Lantana. Pliant meally Tree.
fol. cordatis serratis venosis, subtus tomentosis.
April. In Hedges.

THE CITY

OF NEW YORK

1850

1851

1852

1853

1854

1855

1856

1857

1858

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1862

1863

1864

1865

1866

1867

1868

1869

1870

1871

1872

1873

1874

HEXANDRIA.

MONOGYNIA.



Convallaria multiflora. Solomon's Seal.
*fol. alternis amplexicaulibus, caule tereti, pedunc.
axillaribus multifloris.*
May. Perennial. In Woods.

DECANDRIA. PENTAGYNIA.



Lychnis dioica. Red Campion.
floribus dioicis. April. In Hedges. Perennial.
This is considered by some Authors as a
variety of the White Campion.

DODECANDRIA. TRIGYNIA.

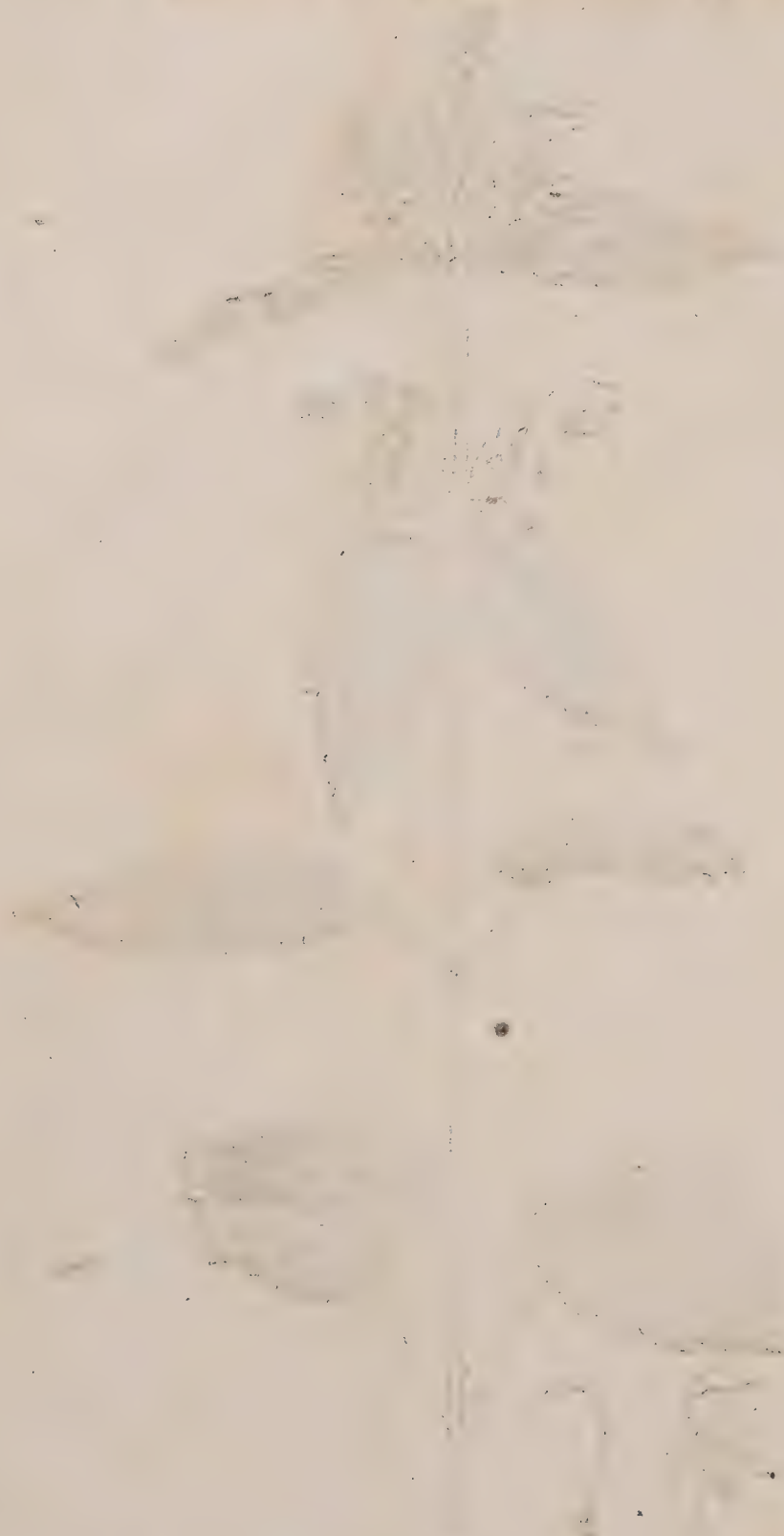


Euphorbia helioscopia. Sun Spurge.
umbella quinquesida: trifida: dichotoma, involucl.
obovatis, fol. cuneiformibus serratis.
April. Annual. Cultivated places.

DIDYNAMIA. GYMNOSPERMIA.



Galeopsis. Galeobdolon. Yellow Nettle-hemp.
verticillis sexfloris: involucro tetraphyllo.
Sometimes has ten flowers in a whorl.
April. Perennial. In Woods, &c.



Geological Survey of India
Department of Geology
Calcutta

TETRADYNAMIA. SILIQUOSA.



Erysimum Alliaria. Sauce alone.
fol. cordatis. Smells like Garlick.
April. Under Hedges. Perennial.

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ASTEN LENOX

TILDEN FOUNDATION

1897

1898

1899

1900

1901

1902

1903

1904

1905

1906

1907

1908

1909

1910

1911

1912

1913

1914

1915

1916

1917

DIADELPHIA. DECANDRIA.



Vicia sepium. Bush Vetch.

legum pedicellatis subquaternis erectis, foliol. ovatis.
integerimis: exterioribus decrescentibus.

May. Among Bushes. Perennial.

GYNANDRIA. DIANDRIA.



Orchis mascula. Male Fools' Orchis.
Bulbis indivisis, nectarii labio quadrilobio crenulato:
cornu obtuso, petalis dorsalibus reflexis.
April. In Woods, &c. Perennial.

TETRANDRIA. MONOGYNIA.



Galium Aparine. Cleavers.

*fol. octonis lanceolatis carinatis scabris retrorsum
aculeatis, geniculis villosis, fruct. hispidis.*

April. Annual. In hedges, &c.

J. Collyer sc.

DECANDRIA.

TRIGYNIA.



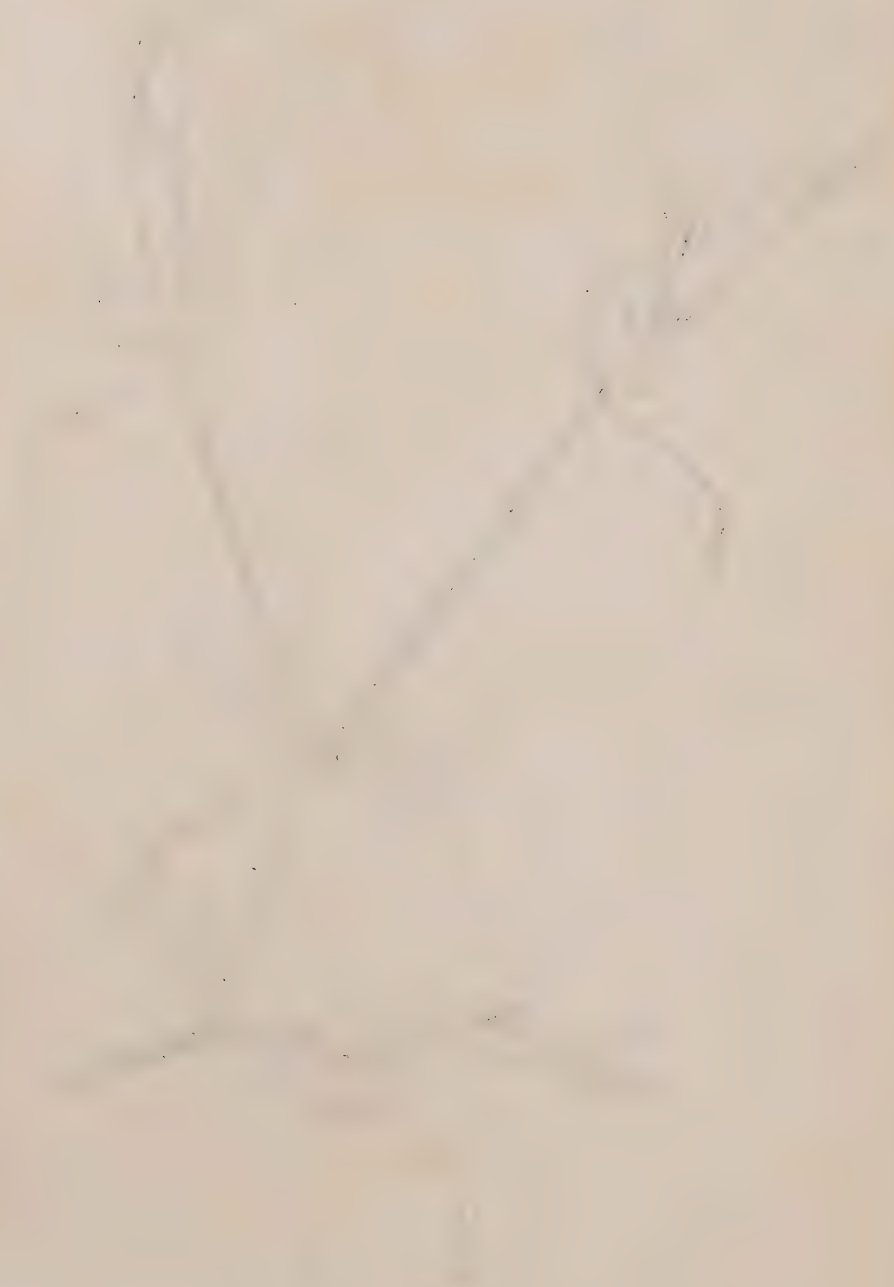
Arenaria trinervia. Plantain-leaved Chickweed.
fol. ovatis acutis petiolatis nervosis.
• May. Annual. In moist woods & hedges.

J. Collier sc.

1873

1874

7



1875

ICOSANDRIA. DIGYNIA.



Crataegus Oxyacantha. Hawthorn.

fol. obtusis subtrifidis serratis.

April. In Woods and Hedges. A Tree.

J. Collyer sc.

117710

117710



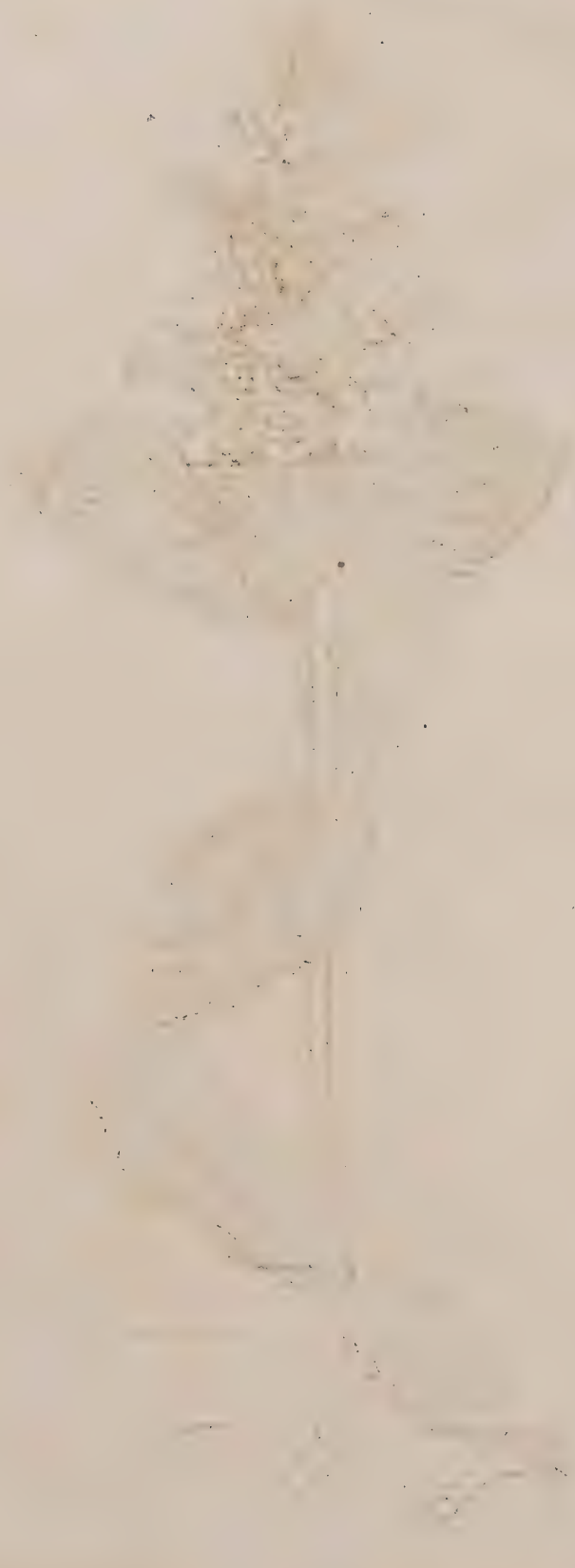
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DIDYNAMIA. GYMNOSPERMIA.



Ajuga reptans. Bugle.
stolonibus reptantibus.
May. In meadows, &c. Perennial.

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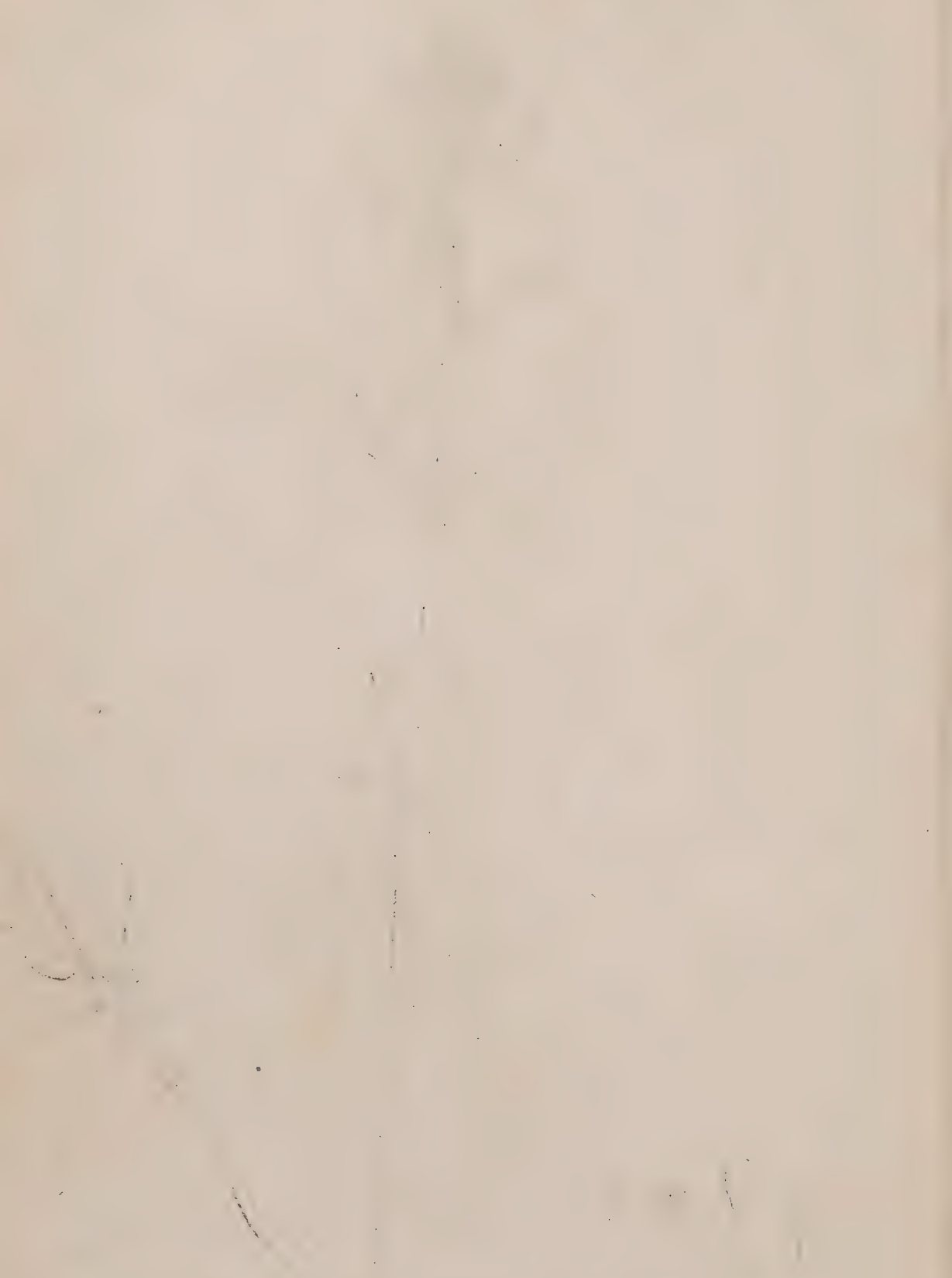


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TETRADYNAMIA. SILIQUOSA.



Erysimum Barbarea. Winter Cresses.
fol. lyratis: extimo subrotundo.
May. In ditches. Perennial.



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Postage paid at Chicago, Ill.

TETRADYNAMIA. SILIQUOSA.



Brassica napus. Wild Navew.
radice caulescente fusiformi.
Ditch Banks. May. Biennial.

TETRADYNAMIA. SILIQUOSA.



Cardamine hirsuta. Hairy Cuckow-flower.
fol. pinnatis flor. tetrandris.
April. In Ditches. Annual.

DIADELPHIA. OCTANDRIA.



Polygala vulgaris. Milkwort.
flor. cristatis racemosis, caul. herbaceis simplicibus
procumbentibus, fol. lineari-lanceolatis.
April. Heaths, &c. Perennial.

GYNANDRIA.

DIANDRIA.



Orchis bifolia. Butterfly Orchis.
bulbis indivisis, nectarii labio lanceolato integerrimo:
cornu longissimo petalis patentibus.
May. In Woods. Perennial.

W

GYNANDRIA.

DIANDRIA.



Orchis morio. Female Fool's Orchis.
Culbis indivisis, nectarii labio quadrifido crenulato: cornu
obtusio adscendente, petalis obtusis conniventibus.
May. Meadows. Perennial.

J. Collier sc.

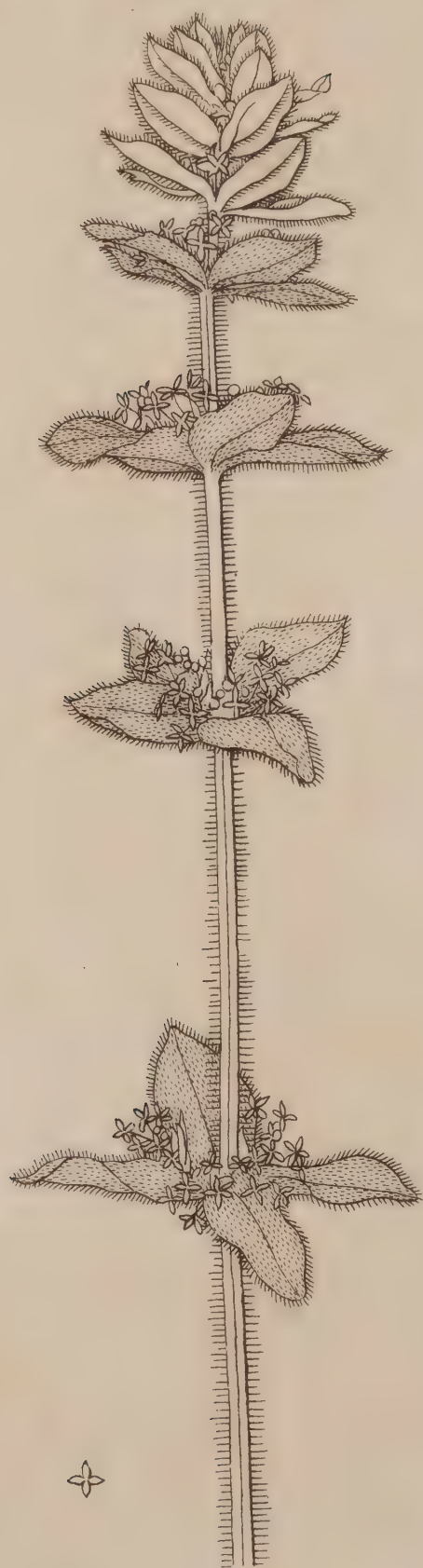
GYNANDRIA.

DIANDRIA.

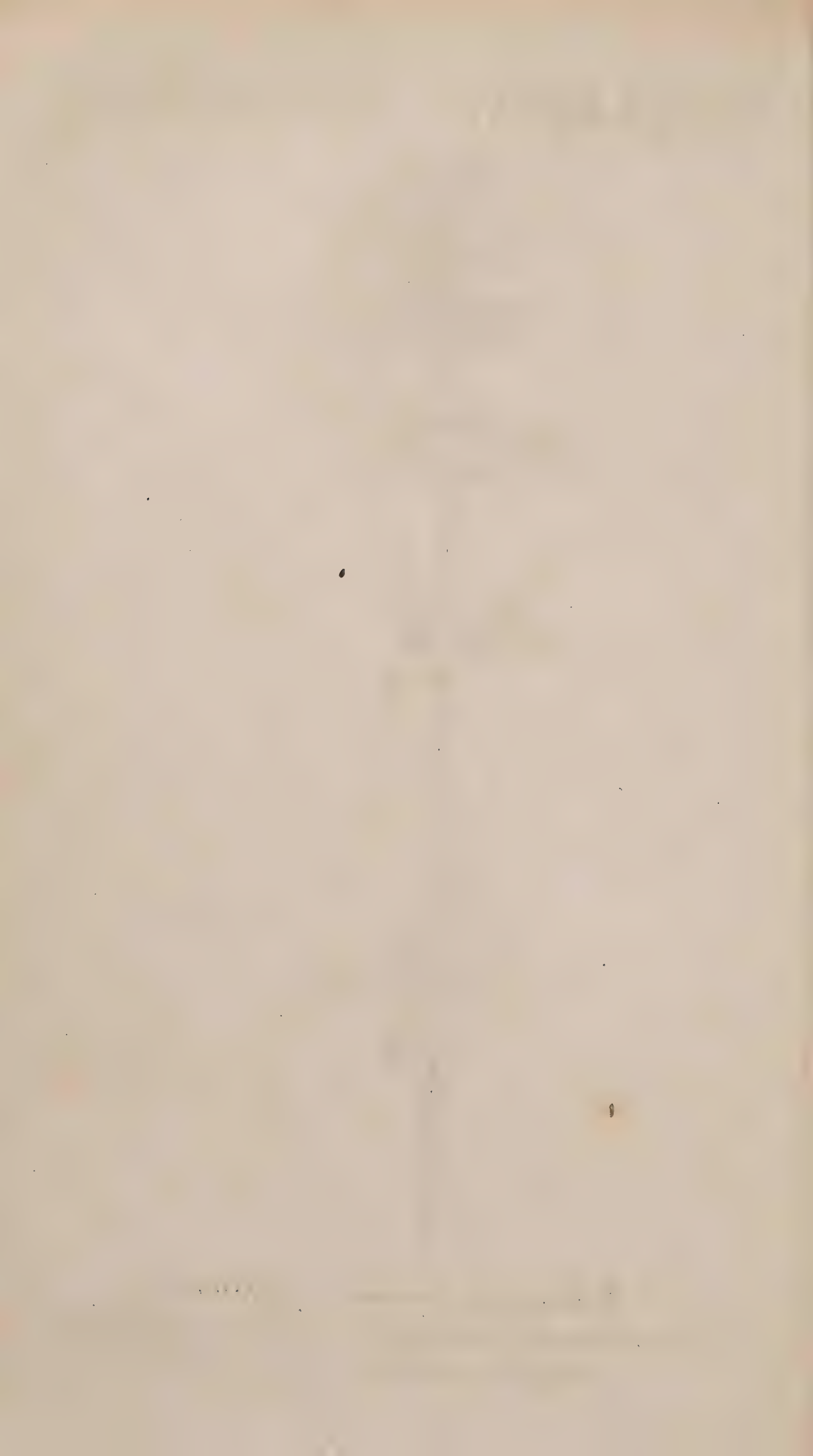


Orchis latifolia. Male-handed Orchis.
bulbis subpalmatis rectis, nectarii cornu conico: labio
trilobo lateribus reflexo, bracteis flore longioribus.
May. Perennial.

POLYGAMIA. MONOECIA.



Valantia Cruciata. Crosswort.
flor. masculis quadrifidis, pedunc. diphyllis.
May. In Meadows. Perennial.



DIANDRIA. MONOGYNIA.



Veronica Beccabunga. Brooklime.
racemis lateralibus, fol. ovatis, planis, caule repente.
In shallow water. June. Perennial.

J. Collyer sc

PENTANDRIA.

DIGYNIA.



Sanicula Europaea. Sanicle.
fol. radicalibus simplicibus, flosculis omnibus sessilibus.
In woods. Perennial. May.

J. Collyer sc.

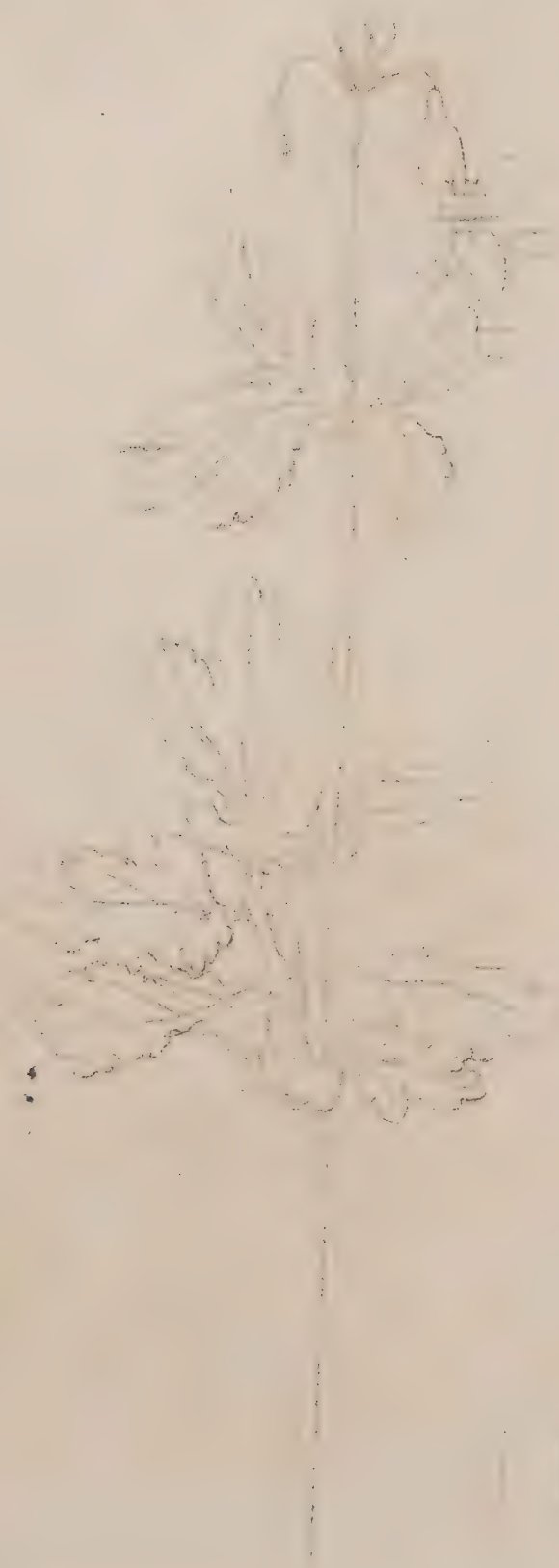


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POLYANDRIA. MONOGYNIA.



Chelidonium majus. Celandine.
pedunc. umbellatis.
May On waste Ground.



(1) *Chlorophytum complanatum* L.
var. *complanatum* L.
var. *complanatum* L.

DIDYNAMIA GYMNOSPERMIA



Scutellaria galericulata. Hooded Willow-herb.
 fol. cordato-lanceolatis crenatis, flor. axillaribus.
 June. Banks of Rivers &c. Perennial.

DIDYNAMIA. GYMNOSPERMIA.



Prunella vulgaris. Self-heal.
fol. omnibus ovato-oblongis petiolatis.
June. In meadows. Perennial.

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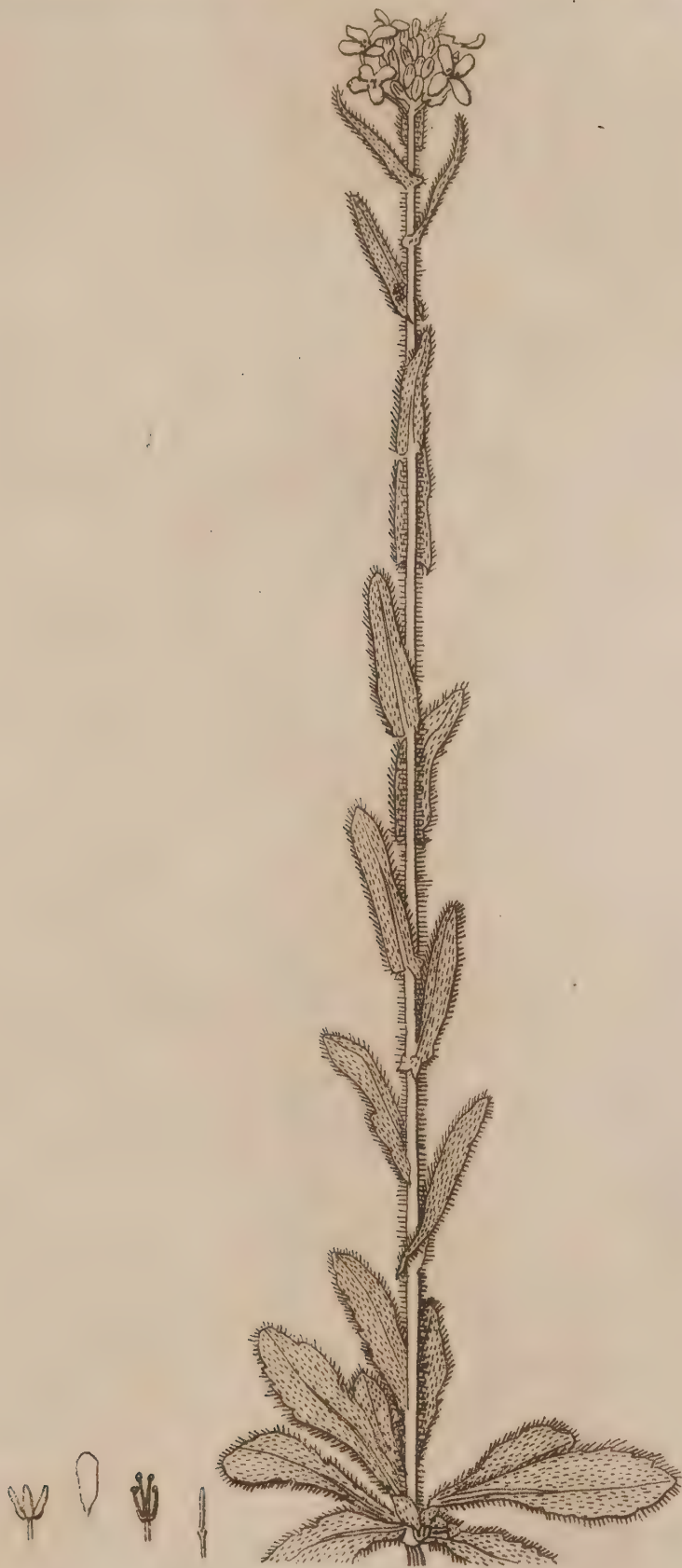
THE HISTORY OF THE PLANT
THE HISTORY OF THE PLANT
THE HISTORY OF THE PLANT

DIDYNAMIA. ANGIOSPERMIA.



Melampyrum sylvaticum. Yellow Cow-wheat.
flor. secundis lateratibus, fol. conjugationibus remotis,
coroll. hiantibus.
June. In woods. Annual.

TETRADYNAMIA. SILIQUOSA.



Turritis hirsuta. Hairy Tower Mustard.
fol. omnibus hispida; caulinis amplexicaulibus.
June. On Rocks & old walls. Biennial.

MONADELPHIA. DECANDRIA.



Geranium pratense. Crows-foot Cranesbill.
pedunc. bifloris, fol. subpeltatis multipartitis rugosis.
acutis, petalis integris.
In moist pastures. May. Perennial.

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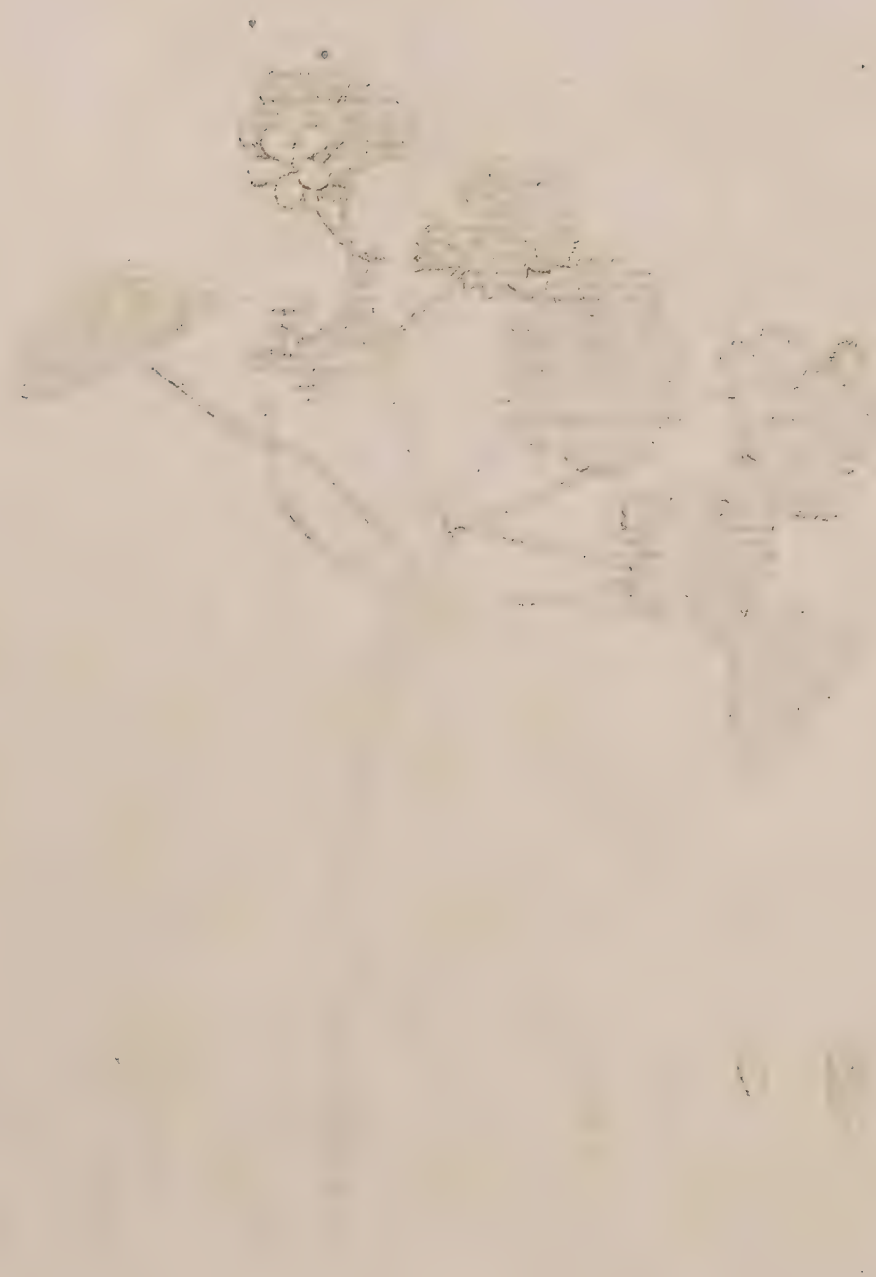
MONADELPHIA. DECANDRIA.



Geranium rotundifolium. Round-leav'd Cranesbill.
pedunc. bifloris, petalis subintegris longitudine
calycis, caule prostrato, fol. reniformibus incisis.
June. On walls. Annual.

J. Collyer sc.

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DIADELPHIA. HEXANDRIA.



Fumaria officinalis. Fumitory.
pericarp. monospermis racemosis, caule diffuso.
April. Waste ground. Annual.

DIADELPHIA. DE CANDRIA.



Vicia sativa Common Vetch.
legum sepsilibus sublinatis erectis, fol. retusis, stip. notatis.
Hedges June. Annual.

POLYGAMIA. MONOECIA.



Parietaria officinalis. Pellitory of the Wall.
fol. lanceolato ovatis, pedunculis dichotomis, calycibus diphyllis.
May. On walls. Perennial.

J. Collyer sc.

ΠΕΡΙ ΤΗΣ ΑΓΓΛΙΑΣ



ΠΕΡΙ ΤΗΣ ΑΓΓΛΙΑΣ
ΕΚ ΤΗΣ ΕΚΔΟΣΗΣ ΤΗΣ ΕΤΕΡΗΣ
ΕΚ ΤΗΣ ΕΚΔΟΣΗΣ ΤΗΣ ΕΤΕΡΗΣ

CLASSES AND ORDERS.

CLASSES.

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| <p>Monandria, (from <i>μονος</i> one, and <i>ανηρ</i> a male) the first class, comprehending plants with one stamen only</p> <p>Diandria, (from <i>δισ</i> two, and <i>ανηρ</i> a male) plants with two stamens</p> <p>Triandria, (from <i>τρεις</i> three, and <i>ανηρ</i> a male) plants with three stamens</p> <p>Tetrandria, (from <i>τεσσαρες</i> four, and <i>ανηρ</i> a male) plants with four stamens</p> <p>Pentandria, (from <i>πεντε</i> five, and <i>ανερ</i> a male,) plants with five stamens</p> <p>Hexandria, (from <i>εξ</i> six, and <i>ανερ</i> a male) plants with six stamens</p> <p>Heptandria, (from <i>επτα</i> seven, and <i>ανερ</i> a male) plants with seven stamens</p> <p>Octandria, (from <i>οκτω</i> eight, and <i>ανερ</i> a male) plants with eight stamens</p> <p>Enneandria, (from <i>εννεα</i> nine, and <i>ανερ</i> a male) plants with nine stamens</p> <p>Decandria, (from <i>δεκα</i> ten, and <i>ανερ</i> a male) plants with ten stamens</p> <p>Dodecandria, (from <i>δωδεκα</i> twelve, and <i>ανερ</i> a male) plants with twelve stamens</p> <p>Icosandria, (from <i>εικοσι</i> twenty, and <i>ανερ</i> a male) plants with twenty stamens</p> <p>Polyandria, (from <i>πολυς</i> many, and <i>ανερ</i> a male) plants with many stamens</p> <p>Didynamia, (from <i>δισ</i> two, and <i>δυναμις</i> power) plants with four stamens, two longer and two shorter</p> <p>Tetradynamia, (from <i>τεσσαρες</i> four, and</p> | <p><i>δυναμις</i> power) plants with six stamens four longer, and two shorter</p> <p>Monadelphia, (from <i>μονος</i> one, and <i>αδελφος</i> a brotherhood) plants with the stamens all united</p> <p>Diadelphia, (from <i>δισ</i> two, and <i>αδελφος</i> a brotherhood) plants with the stamens in two bodies</p> <p>Polyadelphia, (from <i>πολυς</i> many, and <i>αδελφος</i> a brotherhood) plants with the stamens in three, or more parcels</p> <p>Syngenesia, (from <i>συν</i> together, and <i>γενεσις</i> generating) plants with the anthers united into a cylinder</p> <p>Gynandria, (from <i>γυνη</i> a woman, and <i>ανερ</i> a male) plants in which the stamens grow upon the pistil</p> <p>Monœcia, (from <i>μονος</i> alone, and <i>οικος</i> a house, plants producing male and female flowers separate, on the same individual</p> <p>Diœcia, (from <i>δισ</i> two, and <i>οικος</i> a house) plants producing male and female flowers on distinct individuals</p> <p>Polygamia, (from <i>πολυς</i> many, and <i>ανερ</i> a male) plants bearing hermaphrodite flowers, with male or female flowers, or both</p> <p>Cryptogamia, (from <i>κρυπτω</i> to hide, and <i>γαμος</i> a marriage) plants in which the fructification is concealed</p> |
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ORDERS.

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| <p>Monogynia, (from <i>μονος</i> alone, and <i>γυνη</i> a female) plants with one pistil only</p> <p>Digynia, (from <i>δισ</i> two, and <i>γυνη</i> a female) plants with two pistils</p> <p>Trigynia, (from <i>τρεις</i> three, and <i>γυνη</i> a female) plants having three pistils</p> | <p>Tetragynia, (from <i>τεσσαρες</i> four, and <i>γυνη</i> a female) plants with four pistils</p> <p>Pentagynia, (from <i>πεντε</i> five, and <i>γυνη</i> a female) plants with five pistils</p> <p>Heptagynia, (from <i>επτα</i> seven, and <i>γυνη</i> a female) plants with seven pistils</p> |
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ORDERS.

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| <p>Decagynia, (from <i>δεκα</i> ten, and <i>γυνη</i> a female) plants with ten pistils</p> <p>Dodecagynia, (from <i>δωδεκα</i> twelve, and <i>γυνη</i> a female) plants with twelve pistils</p> <p>Polygynia, (from <i>πολυς</i> many, and <i>γυνη</i> a female) plants with many pistils</p> <p>Gymnospermia, (from <i>γυμνος</i> naked, and <i>σπερμα</i> seed) plants with four naked seeds</p> <p>Angiospermia, (from <i>αγγος</i> a vessel, and <i>σπερμα</i> seed) plants of the 14th class, in which the seeds are enclosed in a capsule</p> <p>Siliculosa, (the dim. of <i>siliqua</i> a pod) plants of the 15th class in which the seed vessels are generally roundish</p> <p>Siliquosa, (from <i>siliqua</i> a pod) plants of the 15th class, in which the seed vessel is very long</p> <p>Polygamia <i>Æqualis</i>, plants of the 19th class, in which all the florets are perfect, and the whole flower regular</p> <p>Polygamia <i>Superflua</i>, plants of the 19th class, with perfect florets in the disk, and pistilliferous florets in the ray, both bearing seed</p> <p>Polygamia <i>Frustranea</i>, plants of the 19th</p> | <p>class, having perfect florets in the disk, producing seed, while those in the ray are imperfect, and without seed</p> <p>Polygamia <i>Necessaria</i>, plants of the 19th class, having imperfect florets in the disk, and perfect florets, producing seed, in the ray</p> <p>Polygamia <i>Segregata</i>, plants of the 19th class, in which several florets are comprehended in one common calyx, and forming one flower</p> <p>Polygamia <i>Monœcia</i>, plants of the 23rd class, with perfect and imperfect flowers on the same individual</p> <p>Filices, (Ferns) plants of the 24th class, bearing seeds on the back of the leaves</p> <p>Musci, (Mosses) plants of the 24th class, with imperfect flowers, distinct, and the seeds in a capsule, often covered with a veil</p> <p>Algæ, plants of the 24th class, having the seeds either like meal on the surface of the leaves, or enclosed in bladders</p> <p>Fungi, plants of the 24th class, with no discernable flowers, but seeds in the gills, pores, cups, &c.</p> |
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A DICTIONARY

OF

BOTANICAL TERMS.

N. B. The numbers between the brackets refer to the corresponding numbers on the margin of the pages throughout the volume, where the word explained will be illustrated by reference to a plant.

Abortive, barren
 Acerose, chaffy
 Acicular, needle-shaped
 Aciniform, scymeter-shaped
 Aculeate, prickly
 Acuminate, tapering to a point (118)
 Acute, sharp (22)
 Aggregate, many flowers included in one common calyx (376)
 Alate, winged
 Androgynous, bearing male and female flowers, distinct from each other on the sameroot
 Angular, having edges or corners
 Annual, living only one year
 Anomalous, irregular
 Anther, the summit of the stamen, containing the pollen
 Apetalous, without petals (188)
 Appressed, squeezed close (327)
 Approximate, near together (455)
 Arborescent, becoming woody (339)
 Arboreus, woody and permanent (211)
 Arcuate, bowed, bent like a bow
 Articulated, jointed
 Ascending, bending upwards from a horizontal direction (9)
 Attenuated, growing slender
 Auriculated, ear-shaped
 Awn, or beard, a sharp process, issuing from the chaff in corn and grasses
 Awnless, without beard (25)
 Axillary, flowers &c. proceeding from an angle formed by a branch with the stem (16)
 Barren, abortive, flowers incapable of producing perfect seeds
 Base, that part of the leaf &c. nearest to the branch or stem
 Beaded, granulated

Beaked, projecting like the beak of a bird
 Bearded, beset with parallel hairs, or tufts of hair
 Bicapsular, having two capsules
 Biennial, plants which continue alive two years
 Bifid, two-cleft or cloven
 Bifarious, pointing from opposite sides (377)
 Bilabiate, blossom with two lips
 Bilocular, having two cells
 Binate, in pairs
 Bipartite, deeply divided into two parts
 Bipinnate, doubly-winged (136)
 Biternate, doubly three-fold (140)
 Bivalve, two valved
 Border, the upper spreading part of a monopetalous flower
 Bowed, bent inwards
 Bractea, floral leaf, may often be mistaken for the calyx, but is more permanent (285)
 Bulbiferous, flowers succeeded by bulbs, instead of seeds (173)
 Bulging, swollen out
 Calyptra, veil, covering the anther of mosses like a hood (501)
 Calyx, the outer covering of the flower
 Campanulate, bell-shaped
 Canaliculate, channelled
 Cancellated, latticed
 Capillary, hair-like
 Capitata, growing in heads (426)
 Capsule, a membranaceous hollow seed vessel
 Carinated, keeled
 Carnose, fleshy
 Cartilaginous, gristly
 Catkin, flowers and chaff arranged on a long slender stalk like a cat's tail (418)
 Caudate, tailed
 Cauliscent, having a stem (332)

DICTIONARY OF BOTANICAL TERMS.

- Cell, the hollow in a capsule for lodging the seed
- Central florets, those which occupy the middle part of a compound flower
- Chaff, the dry calyx of corn and grasses
- Ciliate, fringed (59)
- Cirri, tendrils (560)
- Cirrose, terminating in a tendril
- Clavated, club-shaped
- Claw, the lower narrow part of the petal in flowers
- Cleft, divided into parts
- Climbing, plants which support and raise themselves by other bodies
- Club-shaped, thinner at the base than the termination
- Coadunate, joined together at the base
- Coarctate, compact
- Coated, composed of layers, as the bulb of the onion
- Cochleated, snail-shaped
- Column, the central pillar in a capsule
- Columnar, like the shaft of a column
- Common fruit stalk, bearing several flowers
- Compact, growing close, and as it were pressed together
- Complicate-carinate, doubly keeled (502)
- Compound flowers, consisting of many florets or little flowers (118)
- Compressed, a stem having the two opposite sides, plain or flat
- Conduplicate, folded, or doubled together
- Confluent, running one into another at the base
- Congested, heaped together
- Congregated, crowded together
- Conjugated leaf, a pinnate leaf with only one pair of leaflets
- Connate, united at the base (55)
- Connivent, converging or approaching
- Converging, applied to the corolla, when the tips of the petals meet so as to close the flower
- Convolutcd, twisted spirally
- Cordate, heart-shaped (9)
- Cordate-lanceolate, heart-spear-shaped (95)
- Coriaceous, leather-like (245)
- Cornute, horn-shaped
- Corolla, blossom
- Corona, crown
- Corymb, a bunch of flowers supported on separate foot-stalks (9)
- Costated, ribbed
- Cotyledones, seed-lobes
- Crenate, scalloped (278)
- Crenato-serrulated, finely notched (9)
- Crested, having an appendage like a crest or tuft
- Crinite, hairy
- Crown, a seed &c. to which the calyx adheres
- Cruciform, cross-shaped
- Cucullate, cone-shaped
- Culm, straw (22)
- Cuneiform, wedge-shaped
- Curtain, the calyx of agaric's and boleti
- Caspidate, prickly pointed
- Cyathiform, glass-shaped
- Cylindrical, round without angles, like a walking stick
- Cyme, tuft (224)
- Cymose, tufted (105)
- Deciduous, falling off (108)
- Declining, bent like a bow with the arch downwards
- Decomound, doubly compound, or containing within a common calyx, smaller calyxes common to several flowers
- Decumbent, lying down (287)
- Decurrent leaf, having its base running down the stem (101)
- Decussated, crossed at right angles
- Deflected, bowed or bent down
- Deltoid, trowel-shaped (315)
- Dentate, toothed (86)
- Denticulate, set with little teeth (87)
- Dichotomous, forked (16)
- Didymous, double (316)
- Diffuse, spreading (59)
- Digitate, finger-like (266)
- Dioiceous, male and female flowers, growing on different plants (156)
- Dipetalous, of two petals
- Diphylous, two leaved
- Disk, the whole surface of a leaf or flower
- Divaricating, straddling (118)
- Diverging, making a right angle
- Drupe, a milky seed vessel, containing a nut or stone
- Duplicate, doubled
- Echinated, set with prickles
- Elliptic, oval (426)
- Elliptic-lanceolate, narrow oval (304)
- Emarginate, notched at the end
- Ensiform, sword-shaped (180)
- Erose, gnawed
- Exerted, protruded, opposed to inclosed
- Extra-foliate, growing under the leaves
- Farina, see Pollen
- Fascicled, bundled (217)
- Fastigiate, flat topped
- Favose, honey-combed
- Feathered, downy
- Female flowers, containing pistils but no stamens
- Fibres, woody strings or nerves
- Filament, the thread-like part of a stamen supporting the anther
- Filiform, thread-shaped (199)
- Fimbriated, fringed
- Fistulous, hollow

DICTIONARY OF BOTANICAL TERMS.

Flexuose, zig-zag, winding
 Floral leaf, the leaf next the flower sometimes mistaken for the calyx
 Floret, the separate little flower of an aggregate flower
 Foliaceous, leafy
 Frond, when the stem, root, and leaf, are all in one, as in ferns and fuci (462)
 Fruit-stalk, a stalk bearing flowers but not leaves
 Fruticose, shrub-like
 Fuliginous, sooty
 Furcated, forked
 Furrowed, marked with deep lines longitudinally
 Fusiform, spindle-shaped (332)
 Geniculated, knee-jointed
 Germe, or seed bud, the rudiment of the fruit yet in embryo
 Gibbous, bulging (287)
 Gills, the thin plates on the under side of a mushroom
 Glands, secretory vessels
 Glandular, formed of glands (90)
 Glaucous, grey blueish green (210)
 Globose, globular
 Glomerate, flowers growing close together in a globular form (118)
 Glume, husk (22)
 Granulated, bearded
 Hastate, halbert-shaped (105)
 Hastate-sinuated, jagged halbert-shaped (118)
 Harbaceous, succulent and tender, in opposition to woody (1)
 Hermaphrodite flowers, containing both stamen and pistils
 Hirsute, rough with strong hairs
 Hispid, bristly (278)
 Husk, dry semi-transparent membranes, forming the calyx and blossoms of grasses
 Imbricated, tiled (108)
 Imperfect flowers, such as want either anther or pistil, or both
 Incise, serrated, gashed (9)
 Inerassated, thickened upwards
 Incumbent, leaning or resting against
 Incurrud, bowing inwards
 Indented, hollowed or deeply scalloped
 Inflated, distended, blown up (278)
 Inflected, bent inwards
 Infundibuliform, funnel-shaped
 Internode, the space between the joints (1) (278)
 Intrafoliaceous, within the leaves
 Involucrum, the calyx of an umbel
 Involucret, a partial involucre (234)
 Involute, rolled inwards
 Interrupted, divided by intervals of smaller flowers (280)

Keeled, bent like the keel of a ship or boat
 Labiated, having lips
 Laciniated, jagged (400)
 Lactescent, milky
 Laminated, the flat surface of leaves lying close upon each other
 Lanceolate, spear-shaped (59)
 Lanceolate-ovate, spear-egg-shaped (91)
 Lateral, growing from the side (90)
 Leaflet, or little leaf, one of the single leaves of a compound leaf
 Legumen, pod
 Lenticular, spherically convex on both sides
 Lid, a cover to the capsules of mosses
 Lignose, woody
 Limb, the upper flat broad part of the petal is called the limb (86)
 Linear, strap-shaped (95)
 Linear-lanceolate, strap spear-shaped (281)
 Linear-ob-ovate, strap egg-shaped (106)
 Lineated, streaked
 Lip, the upper or under division of a gaping blossom
 Lobed, divided nearly half way down into lobes (93)
 Lucid, transparent
 Lunated, crescent-shaped (442)
 Lyrate, lyre-shaped (100)
 Male flowers, --- flowers containing stamens but no pistils
 Marginate, bordered (120)
 Mid-rib, the principal nerve in a leaf
 Monopetalous, (flower) the whole in one petal
 Monophyllous, one leafed
 Monospermous, one seeded
 Mucronated, sharp-pointed at the end (59)
 Multangular, many-cornered
 Muricated, covered with sharp points
 Navicular, boat-shaped
 Nectary, honey cup, a part of a flower designed to secrete and contain honey (174)
 Neutral flowers, without stamens or pistils and producing no seeds
 Node, knot
 Obconic, inversely conic (1)
 Obcordate, inversely heart-shaped (111)
 Ob-ovate, inversely egg-shaped, that is, with the small end downwards (59)
 Obsolete, indistinct
 Obtuse, blunt (22)
 Octofid, eight-cleft
 Operculum, lid
 Orbiculate, round and flat
 Osseous, hard as bone
 Ovate, egg-shaped (9)
 Ovate-lanceolate, egg-spear-shaped (278)
 Ovato-oblong, egg-shaped
 Ovato-subulate, egg-awl-shaped
 Palate, the inner part of the mouth of gaping blossoms

DICTIONARY OF BOTANICAL TERMS.

Paleaceous, chaffy
 Palmate, hand-shaped (429)
 Panduriform, fiddle-shaped
 Panicle, an assemblage of flowers growing upon subdivided fruit stalks, as in oats and some grasses
 Papilionaceous, butterfly-shaped
 Papillose, pimpled
 Parasitical, growing on some other plant, not on the ground
 Partial, expressive of a part, not of the whole
 Partite, divided
 Patens, expanding
 Pectinated, comb-like
 Pedate, bird-footed
 Pedicle, a partial peduncle, or little fruit stalk (88)
 Pedunculate, growing on a fruit stalk
 Peduncle, fruit-stalk (98)
 Peltate, target-shaped (126)
 Pendulous, hanging-down (111)
 Pentagonal, five-cornered
 Pentapetalous, five-petaled
 Pentaphyllous, five-leaved
 Perennial, continuing for several years
 Perfect flower, having both stamens and pistils
 Perforated leaf, full of small holes very apparent when held up to the light (359)
 Perfoliate, the stem passing through the leaf (128)
 Perianth, cup or calyx
 Pericarp, seed vessel (102)
 Perichæthial-leaves, leaves surrounding the base of the fruit stalk in mosses (499)
 Permanent, applied to calyxes &c. remaining on the plant till the fruit is ripe
 Personate blossom, gaping
 Petaliform, resembling a petal
 Petals, the coloured leaves which constitute the blossom
 Petiolate, having leaf-stalks
 Petiole, a leaf-stalk (277)
 Pileus, the cap of a fungus (589)
 Pilose, hairy
 Pinnatifid, feather-cleft (368)
 Pinnated, winged, a compound leaf formed of several little leaves fastened to each side of it (94)
 Pinnulate, when each pinna is subdivided
 Pistil, a part of the flower standing in the centre and composed of the germ, style, and summit
 Pitted leaf, when the surface lies in hollows
 Plaited, folded like a fan
 Plicate, plaited
 Plumose, feathered (88)
 Pod, a seed vessel
 Pollen, the dust contained in the anther of flowers

Polypetalous, many-petaled
 Projecting, appearing above the corolla (17)
 Procumbent, trailing (9)
 Proliferous, when one blossom grows out of another (184)
 Prominent, projecting
 Prostrate, lying on the ground (165)
 Protruding, standing out of the blossom
 Pubescent, covered with soft wool or hair (101)
 Punctated, dotted
 Quinate, growing in fives (243)
 Raceme, bunch (76)
 Radiate, compound flowers in which the florets in the centre differ from those of the circumference
 Radical, issuing immediately from the root (95)
 Radii, the outer florets of a radiate compound flower
 Ramose, branched
 Receptacle, the base upon which the other parts of a flower are placed
 Reclining, bent downwards so that the point of the leaf is lower than the base
 Recurved, curved downwards
 Reflected, bent back (59)
 Reniform, kidney-shaped (230)
 Repens, creeping
 Replicated, folded or plaited
 Reticulated, veined like net-work
 Revolute, rolled back (92)
 Retroflexed, distorted (87)
 Rhomboid-triangular, three cornered diamond-shape (118)
 Rhomboid-ovate, egg-diamond shaped (118)
 Ringent, gaping (108)
 Root-leaves, leaves proceeding immediately from the root without the intervention of a stem
 Rostrate, beaked (506)
 Rotate, wheel-shaped
 Rugose, wrinkled
 Runcinate, notched (324)
 Rundle, see Umble
 Sagittate, arrow-shaped (319)
 Salver-shaped, a blossom tubular at bottom, flat and expanding at top (124)
 Scaber, rough like a file (121)
 Scape, stalk (86)
 Scions, shoots (100)
 Scariosse, skinny (401)
 Securiform, shaped like an axe
 Semibifid, half-cleft (219)
 Semicylindrical, half a cylinder divided lengthwise (118)
 Seminal leaves, arising immediately from the seed-lobes
 Serrated, toothed like a saw (426)
 Serrulated, very minutely serrated (220)
 Sessile, sitting (277)

DICTIONARY OF BOTANICAL TERMS.

- Setaceous, bristle-shaped (283)
 Setose, bristly
 Sexangular, six-sided
 Shaggy, rough with stiff hairs
 Sheath, a membrane investing a stem or branch (22)
 Shrubby, perennial with several woody stems
 Silicule, a little pod (306)
 Silique, pod (324)
 Simple, undivided
 Sinuated, indented (103)
 Sinuate-dentate, indented and toothed (118)
 Sitting, leaves having no leaf-stalk, or flowers without a fruit-stalk
 Solitary, single (90)
 Spadix, sheathed fruit-stalk (433)
 Spathe, sheath
 Spatulate, battledore-shaped (214)
 Spike, sessile flowers placed alternately on each side of the fruit-stalk (9)
 Spiklet, a little spike (420)
 Spike-stalk, the long stalk on which the flowers grow; strip an ear of wheat, what remains is a spike-stalk
 Spindle-shaped, gradually tapering
 Spinose, thorny
 Spiral, twisted like a cork-screw
 Spokes, the fruit-stalks of flowers collected into umbels
 Spur, shaped like the spur of a cock (414)
 Squamose, scaly
 Stamens, long slender bodies placed in the flower cup round the pistil
 Standard, the upright petal of a butterfly-shaped blossom (350)
 Stellate, starry, leaves surrounding the stem in a whirl
 Stem-leaves, growing immediately upon the stem
 Stoloniferous, putting forth suckers (144)
 Sterile, barren
 Sigma, the summit of the pistil (420)
 Stipitate, standing on a pedicle
 Stipulæ, small leaves or scales at the base of the leaf stalk (100)
 Strap-shaped, long and narrow
 Striated, scored with slender lines
 Style, the middle portion of the pistil, connecting the stigma with the germ
 Subcymose, somewhat tufted (118)
 Subramose, a little branched
 Subserrated, somewhat serrated (278)
 Subulate, awl-shaped (229)
 Succulent, juicy
 Subsessile, almost sessile (121)
 Suffrutescent, somewhat woody
 Summit, the top of the pistil
 Suture, seam
 Sword-shaped, long, narrow, and pointed
 Target, a circular kind of fructification on some lichens
 Tendril, a spiral shoot (340)
 Terminal, ending a branch or stem (108)
 Ternate, leaves, growing three together from the same point (88)
 Tessellate, chequered
 Tiled, one leaf or scale partly covering another
 Tomentose, cottony (159)
 Trapeziforme, a flat leaf having four unequal sides
 Trifid, three-cleft (17)
 Trivalved, three valved
 Truncate, lopped (282)
 Tunicate, coated
 Turbinate, top-shaped
 Umbel, a composition of flowers, in which a number of slender fruit-stalks proceed from the same centre, like the spokes of an umbrella (131)
 Uncinate, hooked at the end
 Undate, waved
 Undulated, waved (95)
 Unequal florets, when those in the circumference of an umbel, are larger than those in the centre
 Ungulate, hoof-shaped
 Univalve, one-valved
 Urceolate, pitcher-shaped
 Vaginate, sheathed
 Valves, the several pieces which compose a capsule, also the leaflets composing the calyx and corolla, in grasses
 Veil, the calyx of mosses
 Ventricose, distended
 Verrucose, warty
 Verticillate, growing in whirls (182)
 Vescicles, bladders
 Villouse, soft-haired (278)
 Volva, wrapper
 Whirls, leaves or flowers, surrounding the stem in a ring (287)
 Wings, the lateral petals of a butterfly-shaped blossom
 Winged leaf, formed of many little leaves growing from each side the stalk
 Wing-cleft, a leaf cut deeply down the middle
 Woody, opposed to herbaceous
 Woolly, clothed with a pubescence resembling wool
 Wrapper, a tough membrane, entirely investing some of the fungi in their young state (567)

168

142

24

166

132

36

160

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16

12

22

16

1002

12

120

12

120

1

10

1

10

1

10

